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ACRONYMS AND ABBREVIATIONS

AIRMAG	airborne magnetometry
ASR	Archive Search Report
ARM	anti-radiation missile
BIP	blow-in-place
CDC	contained detonation chamber
CSM	conceptual site model
EDD	engineering (explosives) detection dogs
EDMS	Environmental Data Management System
EM-61	electromagnetic metal detection technology
EOD	explosive ordnance disposal
FFP	fixed firing point
HE	high explosives
HEI	high explosive incendiary
LAW	light anti-armor weapon
Loc	location
MD	munitions debris
MEC	munitions and explosives of concern
mm	millimeter
MMR	Massachusetts Military Reservation
MSA	Munitions Source Assessment
MSP	Munitions Survey Program
RI/FS	Remedial Investigation/Feasibility Study
RRA	Rapid Response Action
UXO	unexploded ordnance

1.0 INTRODUCTION

This J-2 Range Munitions Source Assessment (MSA) examines the potential for any remaining unexploded ordnance (UXO) at the Massachusetts Military Reservation (MMR) J-2 Range to act as a source of groundwater contamination. This analysis is based on lines of evidence collected from literature searches, aerial photographs, range records, investigation findings and recent munitions clearance activities conducted at the J-2 Range Study Areas.

1.1 Background/Purpose of MSA

Historical use of the J-2 Range for various military training activities, munitions disposal, and ordnance testing by Defense Contractors has resulted in the deposition of significant quantities of munitions, including UXO, on the ground surface and within shallow subsurface areas of the range. These items have the potential to cause environmental contamination resulting from the release of munitions constituent compounds to soil and groundwater. The purpose of this assessment is to provide a summary of munitions investigations and clearance related activities conducted at the J-2 Range and to evaluate the likelihood for any residual munitions and/or unexploded ordnance on the range to cause groundwater contamination in the future.

1.2 MSA Organization

This assessment includes a brief summary of results of previous munitions investigations, and remedial activities. Section 1.0 describes the J-2 Range site background, including a brief history of past military activities conducted at the range. Section 2.0 presents the J-2 Range conceptual site model (CSM), including the basis of the site model; the results of munitions investigations; and a discussion of the potential for residual munitions on the range. Section 3.0 provides the report findings.

1.3 Site Description/History

The J-2 Range is located adjacent to and partially within the Impact Area (Figure 1). The J-2 Range is approximately 1,180 meters long and between 100 and 180 meters wide. The range is oriented southeast to northwest, with the southeastern "uprange" end near Greenway Road and the northwestern "downrange" portion of the range extending several hundred meters beyond Barlow Road into the Impact Area. A dirt road runs along the entire length of the range. The terrain is undulating with natural and man-made depressions but no surface water bodies of any kind. To assist with investigations, the range was divided into a system of grids measuring 30 meters by 30 meters.

There are five man-made berms located within the range that were associated with past contractor munitions testing activities. Two "twin" berms were located toward the southeastern end of the range and used as a backstop. Berm 1 was located in the southwestern corner of the J-2 Range and was associated with inert test firing at fixed firing points FFP1 and FFP2. Berm 2 was used as a backstop for contractor testing of light anti-armor weapon (LAW) rounds. Berm 3 is located in the southeast portion of the range; approximately 100 meters downrange of FFP3 thru FFP5. Berm 5 is located in the northwest portion of the range. Low discontinuous side

berms run along the eastern and western edges of the range. These berms are more prominent in the northern extension of the range than in the uprange area. The only remaining structures located on the range are a concrete/earthen wall, an ammunition bunker surrounded by fencing, a wooden subsurface vault that housed water valves/well, and remnants of a small concrete melt/pour facility. Access to the J-2 Range is currently restricted by a locked gate located at the Greenway Road entrance to the range. The current layout and features of the J-2 Range and investigation findings are depicted in Figures 1 through 14.

The J-2 Range operated from the 1930s until the late 1980s. Below is a general summary of the historical use and designation of the range:

- 1935 to late 1940s – **Musketry Range Number 1**;
- Late 1940s to late 1960s – **J-2 (Rifle) Transition Range**; used as a small arms range;
- 1950s to late 1980s – **J-2 Rifle Range and Department of Defense Contractor Test Range**; used for munitions testing and small arms range.

Limited information is available in the *Archive Search Report* (ASR) (USACE 1999) regarding the type of munitions used up until the time the range transitioned from training to a Contractor Test Range. Contractor testing on the range from the late 1950s through the mid-1980s included 8-inch, 155 millimeter (mm), 105mm, 3.5-inch, 81mm, 66mm, 60mm, 57mm, 35mm, and 30mm projectiles. Although the munitions fired at the J-2 Range included both practice and high explosive (HE) projectiles, available records indicate that a large majority of the items fired were practice and test projectiles that did not contain explosives (USACE 1999). However, the T330 30mm projectiles that were fired during fuze testing were all documented as high explosives. A portion of the J-2 Range was also used as a munitions burning and disposal area by explosives ordnance disposal (EOD) personnel.

A detailed description of military and contractor activities and munitions used during the evolution of the J-2 Range can be found in the *J-2 Range Remedial Investigation/Feasibility Study Report* (Tetra Tech 2013 pending) and the ASR. More recent investigative activities on the range including intrusive munitions investigations, geophysical surveys, and detailed reconnaissance are discussed in Section 2.0.

2.0 RANGE CONCEPTUAL SITE MODEL

The range conceptual site model is a summary of what is known about the natural conditions, range characteristics, munitions use and disposition, and contamination at a site. The conceptual site model integrates the results of available investigations and is used to identify potential contaminant sources, to assist in understanding contaminant fate and transport, and to support the evaluation of potential risk of harm to human health and the environment. The conceptual site model of soil contamination on the range is presented in Section 5.1 of the J-2 Range Remedial Investigation/Feasibility Study (RI/FS). The conceptual site model developed here focuses on activities conducted on the range that involved munitions. Specific findings for disposal, testing, and training activities are supported by evaluation of finds and features identified on the range. Range activity-specific conceptual site models are presented in Section 2.3, after a discussion of investigation findings. The investigation findings are synthesized in the development of the CSMs.

The J-2 Range is a multi-purpose range where military training, munitions testing, and munitions disposal occurred. Past munitions use on the J-2 Range primarily involved disposal activities and contractor testing. Military training pre-dated contractor activities and occurred primarily at N Range, which lies adjacent to the north side and partially overlapping the J-2 Range. Several target control pits associated with N Range lie within the footprint at the J-2 Range (Figures 1). Munitions items that pre-date the contractor testing have been found scattered throughout the range proper including mortars likely associated with the former H Range that are, therefore, considered training-related. Other training related items fired consisted of various types and sizes of projectiles and small arms ammunition.

Although available information suggests that the majority of items fired were likely inert practice/test rounds, the T330 30mm projectiles that were fired for fuze testing were all documented as high explosives. This conceptualization is supported by records detailed and summarized in the ASR and numerous intrusive investigations conducted on the range, as described below.

Munitions testing activities on the range included direct fired projectiles (rounds aimed and fired directly at a visible target), as well as indirect firing (e.g., mortar fire) to evaluate penetration and round dispersion at various downrange distances, which was done primarily to evaluate fuze function and warhead performance. The principal projectiles tested were the 105mm M1, 57mm M306, 66mm M72, 37mm M63, and 30mm T330. Similarly, mortar testing (indirect fired munitions, principally involved 60mm and 81mm mortars) was conducted to test fuze performance. Site records suggest that contractors routinely collected fired projectiles from the floor of the range after firing for re-use. Testing was also conducted for 3.5-inch rockets, ARM missiles, and M203 Grenade Launchers. Other testing activities included munitions cook-off tests to assess the heat required to detonate various rounds. Miscellaneous testing was also performed on 105mm tank barrels, 40mm practice grenades, and for the development of the M72 LAW Rocket.

For a number of years, burial and burning of excess propellant, munitions, and miscellaneous explosive debris was conducted by EOD personnel and other entities in an area adjacent to Chadwick/Barlow Roads (Area 3, disposal area). No burn pits were identified in Areas 1, 2 or 4. However, smaller scale munitions disposal occurred throughout the range including up-range (Area 1, Firing Points/Melt Pour Facility), mid-range (Area 2, Firing Point/Testing/Disposal), and downrange (Area 3) areas of the range (Figures 1 and 6).

Munitions items are categorized based on their explosive characteristics throughout this report and on Table 1. The categories developed include HE, high explosive incendiary (HEI), possible HE, Propellant/Energetic, Small Quantity Energetic, and Inert. Munitions items that were classified as HE had positive identification for their main charges (e.g., lot number or post-blow-in-place (BIP) records indicating high explosives). The HEI designation is a special designation relating to the 30mm projectiles found on the range. Items that were classified as “possible HE” were munitions items that were assumed to contain HE on initial discovery and were either transported to the contained detonation chamber (CDC) for detonation or BIP, where the actual presence of the HE was not conclusively established or was not recorded. Items classified as Propellant/Energetic include raw propellant, chunk explosives or bulk explosives. Items classified as Small Quantity Energetic were munitions and explosives of concern (MEC) items that contained small amounts of energetic materials in one or more components (fuzes, detonator spotting charges). Items classified as inert were munitions items that either contained no energetic components or were considered to be HE as a safety precaution but BIP or CDC records indicated that the item was inert. These categories for each MEC item are presented in Table 1. Table 3 presents a summary of all finds by the HE, incendiary/pyrotechnic, LF and inert categories by area and round size.

2.1 Basis of the Site Model

The initial general range use conceptual site model was developed based on available data sources including: (1) aerial photographs; (2) range records; (3) field observations; and (4) round characteristics. Insights gained from these data sources are discussed briefly below.

- In all aerial photo years, the predominant vegetation clearance occurred within the current range floor, consistent with descriptions of range boundaries and use as described in the ASR. The J-2 (Rifle) Transition Range cleared area was associated with the target control pits that were distributed within and northeast of the J-2 Range.
- Investigation results indicate that a significant amount of MEC disposal activity occurred in Area 3 of the J-2 Range. Predominant items found in Area 3 (Disposal Area) were 20mm and 40mm projectiles and cartridge actuated devices. Area 2 (Firing Point/Testing/Disposal Area) disposal activities included 60mm mortars, 81mm mortars, 57mm projectiles, 35mm LAW subcaliber round, and 66mm LAW rockets, all associated with testing. The T330 30mm HE projectiles were the predominant round detected in the southern portion of Area 2 and were associated with fuze testing. Part of Area 4 of the range footprint, the J-2 Range Extension as it is known today, was constructed within the Massachusetts Military Reservation Impact Area. Munitions identified within this area

were the M1 105mm projectile, 81mm mortar, 66mm rocket, 60mm mortar, and T330 30mm HE.

- Area 1 of the J-2 Range (Firing Points/Melt Pour Facility) contained a contractor test and administrative area with associated buildings. Munitions were also recovered from disposal activities in Area 1 with the majority being inert.

The investigation findings described below (Figures 6 and 7) provide a more thorough understanding of range use and munitions characteristics and distribution and are the basis for assessment of potential residual UXO as presented in Section 2.4. Where appropriate, key findings described in Section 2.2 are used to support range use descriptions and are summarized in Section 2.3. The range activity-specific CSMs are described in Section 2.3.

2.2 Munitions Investigations

Intrusive munitions investigations at the J-2 Range have occurred since 1997. While some useful information regarding past activities and disposal practices at the J-2 Range was obtained through interviews of current and former base employees and range workers, available records generally lacked detail on range use. Disposal pits were first found during early well pad and surface clearances. A brief summary of the munitions investigations in chronological order are described below. A chronological list of general investigation finds is provided in Table 1. It is noted that Table 1 does not include incidental munitions recovered during surface clearances, road or well pad clearances. For a complete list of all MEC and Inert post-BIP/CDC determinations for items found on the range, see Table 2. Table 3 lists the round type and quantity of items found per area. Table 4 provides the weights of explosives in filler materials. Table 5 provides a summary of cracked and leaking 30mm HEI.

2.2.1 Munitions Survey Program

The Munitions Survey Program (MSP) was conducted in three phases between 1999 and 2002. MSP investigations at the J-2 Range occurred in Phases I and III. The overall objective of the MSP was to identify sites where munitions and other materials were disposed of, through burial or other means, which may present a threat to human health because of their potential to contaminate groundwater.

The MSP Phase I, airborne magnetometry (AIRMAG) survey was conducted in June, July, and November 2000 and January 2001. Follow-up ground-based geophysical surveys were used to detect and map various sized surface and subsurface anomalies. The results of the AIRMAG surveys are presented in the Draft AIRMAG Technology Evaluation Report (Tetra Tech 2002). While the overall conditions at Massachusetts Military Reservation were not optimal for the detection of ordnance with AIRMAG technology, the surveys did provide valuable information to focus follow-on ground-based studies and were effective in identifying some areas of interest (potential disposal pits or trenches, and potential UXO items) that were later addressed through follow-on investigations.

Using the AIRMAG survey results as a basis, MSP Phase I non-intrusive ground-based geophysical surveys were conducted in February and March of 2001 using time-domain

electromagnetic metal detection technology (EM-61). Two Geonics EM61 time domain electromagnetic metal detector systems were used by UXB International. During the J-2 Range survey, a kinematic electromagnetic induction and magnetic survey system was used in easily accessible areas, and a single EM61 system was used in areas of limited accessibility. Activities conducted during the field investigations included a surface OE and metal scrap clearance; sample collection for items leaking explosive filler and items requiring BIP; and geophysical (subsurface) surveys for buried items. The geophysical data collected in MSP Phase I was then evaluated to identify anomalous areas. From this interpretation, geophysicists encircled groupings of large anomalies and designated these as “polygons.”

Thirty-five polygons were intrusively investigated at the J-2 Range as part of the MSP Phase III field program with the results of these investigations documented in the *Draft J-2 Range Polygon Investigation Report, Munition Survey Project Phase 3* (USACE 2003). A UXO surface sweep was performed after the study area had been cleared of brush and vegetation. The UXO technicians lined up 1.5 meters apart along one of the subgrid boundaries. From that location, the UXO technicians walked parallel to each other and to one of the boundaries of the study area grid until they reached another grid boundary intersection. The UXO technicians then moved down the boundary away from the intersection and returned to the initial boundary. That procedure was repeated until the entire subgrid had been completed. All UXO, UXO related materials, and debris encountered were flagged and recorded on incident report forms. Polygons 1 and 2 were identified in the downrange (Disposal Area) portion of the J-2 Range (Figures 1, 4, and 6) known as Area 3, adjacent to Chadwick/Barlow Roads. Polygon 1 and Polygon 2 were subdivided into smaller sub-polygons, as shown on Figure 4. These sub-polygons were generally classified based on their characteristics as burn or burial pits. Polygon 3 (near Berm 5 containing sub-polygons), and Polygons 4 and 5, were all located in the southern portion of Area 3. Polygons 6 through 13 are all located in Area 2 within the midrange portion of the range, as shown on Figure 3. Polygon 6 (containing sub-polygons 6A through 6D) and Polygons 7, 8, 9, and 10 are located on the northern side of Area 2. Polygons 11, 12 and 13 are in the general proximity of the range center, with Polygons 12 and 13 in the vicinity of Disposal Area 1. Also located within Area 2 but within the uprange portion of the range were Polygons 14, 15 and 16 (containing sub-polygons). Polygons 17 through 25 are all located in the southern portion of Area 2, in the uprange portion of the range, and in the general vicinity of former Fixed Firing Points. Polygons 23 through 25 are located in the immediate vicinity of the Twin Berms.

Polygons 26 through 35 are all located within the eastern (or southern) portion of Area 1, in the general vicinity of the former Melt Pour Facility, as shown on Figure 2.

A brief, bulleted summary describing only significant disposal/burial areas for the polygon investigation are described below. A detailed list of items found is presented in Table 1 and Table 2. A detailed description of these items can also be found in the *J-2 Range Polygon Investigation Report* (USACE 2003).

- J2P-1 (sub-polygons 1A through 1C): Two burn pits and one burial pit were discovered within the J2P-1 footprint. MEC items included live fuzes, cartridge actuated devices, 20 and 40mm projectiles and miscellaneous energetic items;

- J2P-2 (sub-polygons 2A through 2W): This area contained a significant quantity of MEC and Munitions Debris (MD) related items. This large MEC disposal area contained fourteen burn pits, six burial pits, and three surface disposals. MEC items included live fuzes, cartridge actuated devices, 20 and 40mm projectiles, propellant, live primers, small arms, various inert and HE projectiles and miscellaneous energetic items;
- J2P-4: This disposal area contained MEC and MD items. Recovered items included 105mm empty projectiles, 105mm cartridge cases with primers, and 3.5-inch rockets with suspect fuzes;
- J2P-6/7 (including sub-polygons 6A, 6B, 6C and 6D): Three burial pits (6A, 6C and 6D) and Polygon 7 contained some MEC with the majority of items being MD and other debris. Recovered items included 105mm cartridge cases, 81mm mortars, six 6mm LAW rockets, 2.36-inch rockets, 3.5-inch rockets and booster cups;
- J2P-10/11: The majority of the MEC and MD items recovered included numerous 60mm mortars, 81mm mortar fin assemblies, fuzes, pen flares, cartridge case primers, 2.75-inch rocket warheads, and 57mm projectiles;
- J2P-14/15 (sub-polygons 14A, 14B, 14C, 15A, 15B, and 15C): This area contained a former target area and four MEC disposal pits. A significant quantity of T330 30mm HE and 57mm projectiles were recovered, along with 105mm cartridge cases, 81mm mortars, and 3.5-inch rockets; and
- J2P-16: This polygon contained a burial pit of MEC, MD and other debris. Items recovered included the T330 30mm, 3.5-inch rocket, and 66mm LAW rocket, along with other MD items.

Additional inert munitions and lesser quantities of MEC items were discovered at the other polygons investigated. Additional details of the MSP investigations can be found in the *J-2 Range RI/FS Report* and the *Draft Munition Survey Project Phase 3, J-2 Range Polygon Investigation Report* (USACE 2003).

Eight target control pits discovered during the course of the ongoing investigations were likely part of a transition range established at the J-2 Range in the 1940s. The eight pits were investigated first using hand-held magnetometer (Schonstedt) devices, then trenches were dug across the control pits (AMEC 2004). The trenches were dug to the depth that native soil was encountered and materials encountered during the trenching process were inventoried. The range was reported to have eight firing lanes oriented southeast/northwest and 12 rows of target control pits. Two inert 81mm mortars were recovered from two target control pits after a February 2000 site inspection (Ogden 2000). Additionally, a variety of small caliber munitions and spent casings were discovered within two brick-lined pits found among the target control pits in 1999 (Ogden 1999). Additional investigations were later conducted and a total of 61 target control pits were identified. All but 17 of the pits were intact (not filled in or collapsed) and no munitions were found. Of the remaining 17 pits, two were located within areas that had been previously geophysically surveyed, and required no further investigation. The remaining 15 pits had been filled/collapsed and the pit contents (e.g., rebar, spikes and other debris) did not allow for an accurate survey using EM-61 technology. Further details are included in the *Final Revised J-2 Range Supplemental Soil Workplan* (AMEC 2004). Based on these investigations, eight pits were identified for investigation to include visual inspection, handheld magnetometer

survey, and intrusive investigation with excavation to native soil. Several inert 60mm mortars were recovered, but no HE items were found within these eight target control pits.

2.2.2 J-2 Range Soil Rapid Response Action (RRA)

In 2004 contaminated soil removal actions were conducted at the FFP3, FFP4, Range Road Burn Area, Twin Berms, Disposal Area 1, Berm 5, Polygon 2, Anomaly North of Polygon 2, J2.A.T1A.021 and 022, Polygon 1, the Anomaly west of Polygon 1, and at the demolition/excavation of the J-2 Latrine. A total of 5,634 tons of soil were removed from the area and processed through the thermal treatment unit. MEC items discovered during J-2 Range soil RRA activities are listed in Table 2. Further details are included in the *Final J-2 Range Rapid Response Action Completion of Work Report* (ECC 2007c).

2.2.3 Supplemental Geophysical Anomaly Investigation

After completion of the MSP polygon investigations, 10 additional polygon features (Polygons 36 through 45) were incorporated into a comprehensive, grid-based, investigative approach that also considered the increasing amount of soil and groundwater data from other ongoing investigations, to complete the soil characterization at the J-2 Range. This approach resulted in the identification of 42 grids for further evaluation/investigations. These grids were categorized into four prioritization groups: Priority 1 (eight grids); Priority 2 (six grids); Priority 3 (seven grids); and Non-Priority (21 grids) as described in the *Final J-2 Range Supplemental Geophysical Anomaly Investigation Work Plan* (ECC 2005a). These grids are illustrated on Figures 2, 3 and 4.

The results of the investigation of these grids are documented in the *Draft J-2 Range Supplemental Geophysical Anomaly Investigation Report – J-2 Range Priority I Grids Technical Memorandum* (ECC 2005b) and are depicted on Figures 2 through 4 and summarized in Table 1, including item dispositions. The following items were disposed of in the CDC:

- Grid H17 (H17-BLP-001): Two 3.5-inch rockets (presumed live fuze); one 37mm HE projectile; one 66mm HE Warhead; 30mm cartridge case (live primers), and an explosive bolt;
- Grid I16 (I16-BLP-001): M7 propellant at nine lbs.; one 66mm Warhead HE; one unknown cartridge actuated device (small quantity of energetic material); four unknown detonators (small quantity of energetic material), one T330 30mm projectile;
- Grid J16 (J16-BLP-001): One 60mm mortar (BIP) HE, one point detonating fuze (small quantity of energetic material);
- Grid J16 (J16-BLP-002): One 3.5-inch rocket with suspect fuze and one point detonating fuze (small quantity of energetic material);
- Grid J16 (J16-BLP-003): Thirty 60mm mortars with suspect fuzes (six point detonating fuzes (small quantity of energetic material); and
- Additional single MEC items, listed in Table 2, were identified in grids 019 and M21. Grids O22, O23 and O24 were also investigated; however, only munitions debris was identified.

2.2.4 Disposal Pit Discrimination Analysis Investigation

During the investigation of the Priority 1 grids, further analysis of EM-61 survey data from the polygon investigations at the J-2 Range (where a number of disposal pits were found) recognized some common geophysical signal characteristics among disposal pits that could potentially be used to discriminate disposal pits from other anomalies. Details regarding this analysis are provided in Appendix B of the *Draft J-2 Range Supplemental Geophysical Anomaly Investigation Report - J-2 Range Priority 1 Grids Technical Memorandum* (ECC 2005b). Based on this analysis, 36 anomalies that met the potential pit geophysical criteria were intrusively investigated at the J-2 Range following completion of the Priority 1 grids (Figures 2 through 5). Findings of these investigations are summarized below and listed in Table 1. There were two burial pits identified during this investigation.

- Location 8: (M20-BLP-001) Fifty-three T330 30mm HE;
- Location 13: One M18 66mm HE LAW rocket warhead;
- Location 20: Nine T330 30mm HE projectiles;
- Location 21: One T330 30mm HE projectile and one inert 81mm mortar;
- Location 22: Three T330 30mm HE projectiles;
- Location 25: Seven T330 30mm HE projectiles;
- Location 28: (M20-BLP-002) 1,067 T330 30mm HE projectiles.

2.2.5 Data Gap Assessment Investigations

In an effort to identify and fill remaining data gaps in the J-2 Range soil characterization, additional fieldwork including geophysical re-surveys of selected grids, detailed reconnaissance in potential data gap areas, an aerial photo assessment of the range using historical aerial photographs, and intrusive investigation of select targets were conducted. This fieldwork is briefly summarized below.

2.2.5.1 J-2 Range QC Target (Grid) Investigation

Forty-five grids at the J-2 Range, where previous intrusive investigations were conducted, were re-surveyed to evaluate the thoroughness of the previous investigations. The geophysical survey was conducted using an EM-61 MK2 time-domain electromagnetic instrument. Anomalies in 31 of the 45 grids were selected for additional intrusive investigations. Each anomaly was first identified by grid then differentiated by area. The findings of the investigation are summarized in (Table 1).

A summary of munitions recovered during this investigation is provided below:

- J2H13 Area 1: Three 3.5-inch rockets, M28, with unknown filler;
- J2I12 Area 2: Sixty-one unknown rocket fuzes; twenty-two 30mm HE projectiles, T306;
- J2J16 Area 1: Seventy-one M935 Fuzes;
- J2K11 Area 1: Two 37mm HE projectiles, T324;
- J2K11 Area 3: One Booster Cup with explosive filler;
- J2L19 Area 2: One hundred three 30mm HE projectiles, T330;
- J2N20 Area 2: Seven 30mm HE projectiles, T330;

- J2N35 Area 1: One 30mm HE projectile, T330; one 37mm HE projectile, T324E1, presumed live;
- J2N35 Area 2: One inert 3.5-inch rocket, M28A2;
- J2N36 Area 3: Twenty-four 20mm HE projectiles, with unknown filler and presumed live fuze; and
- J2P20 Area 1: One point detonating fuze, M751.

2.2.5.2 J-2 Range Detailed Reconnaissance Investigation

In addition to the QC grid investigations, detailed reconnaissance was conducted in four grids (K30, K31, K32 and L29) at the J-2 Range in 2007. The reconnaissance consisted of several UXO technicians surveying with hand-held Schonstedts and recording magnetometer responses while noting surface and cultural features. Anomaly sizes were categorized in accordance with Standard Operating Procedure for Detector-Aided Reconnaissance and Spatial Data Collection (ECC 22 May 2006) where Subsurface Type A anomalies were <6 inches, B, 6 inches - 1 foot; C, 1 foot - 3 feet; D, 3 feet - 6 feet; E, 6 feet - 13 feet; and F >13 feet. The results from the field investigation Indicated that only MD and other debris were identified, no MEC was identified. Results of this investigation are presented in the *J-2 Range Detailed Reconnaissance EM61 Survey and Aerial Photo Assessment - Summary and Recommendations* Project Note (ECC 2007b).

2.2.5.3 J-2 Range Aerial Photo Assessment Investigations

As part of the assessment of possible sources of contamination at the J-2 Range, historical aerial photographs were evaluated. Locations for additional investigations were selected based on ground disturbances identified in the aerial photos, range history information (including review of the ASRs), findings from previous investigations, and general site knowledge. Out of a total of 15 locations evaluated during detector aided site walks, throughout the J-2 Range, two locations in Study Area 1 were selected for further intrusive investigation. The findings of these intrusive investigations are listed in Table 1.

A summary of the MEC recovered during this investigation is provided below:

- J2 APA Loc 14 Area 1: Two M51 fuzes with possible live detonators; 62 M51 fuze parts with possible live detonators; one 35mm LAW subcal rocket, unknown filler; one 105mm cartridge case with propellant grains; two 40mm fragmentation balls, unknown filler; four 30mm, T330, projectiles, unknown filler; six 20mm, API M53 projectiles, unknown filler, presumed live fuze; six pieces of raw explosives;
- J2 APA Loc 14 Target 31: one M43 81mm HE mortar; and
- J2 APA Loc 14 Targets 22 and 42: six 20mm projectiles, API M53, unknown filler, with presumed live fuzes.

2.2.5.4 J-2 Range Extension Investigation

The J-2 Range Extension area has been examined through multiple investigations including detailed reconnaissance, geophysical surveys, engineering (explosives) detection dogs (EDD), and pit discrimination analysis of geophysical targets. Each of these investigations is further described below:

2.2.5.5 J-2 Range Detailed Reconnaissance

The Project Note *Revised Reconnaissance for Assessment of Potential Data Gaps at the J-1 and J-2 Ranges* (ECC 2007a) describes the detailed reconnaissance performed in the J-2 Range Extension. Similar to the steps detailed above (J-2 Range Detailed Reconnaissance Investigation), unexploded ordnance technicians surveyed with Schonstedts and recorded magnetometer responses while noting surface and cultural features. Subsequently, the vegetation was cut and an EM-61 geophysical survey was conducted over the footprint of the area.

2.2.5.6 J-2 Range Engineering Detection Dogs

After completion of the geophysical survey and as part of a pilot study to evaluate the effectiveness of their detection of explosives, trained dogs were brought in from the EN Canine Company at Ft. Leonard Wood, Missouri in accordance with the *Final Engineering Detection Dogs Pilot Study Post-Survey Investigation Plan* Project Note (ECC 2007d). This work occurred in two phases. Phase I involved the intrusive investigation and sampling of 20 EDD locations within four grids. Phase II included: 1) surface soil sampling in five grids; 2) intrusive investigation and soil sampling of hand-screened soil from 15 additional EDD locations within four grids; and 3) intrusive investigation of 18 targets that met the pit discrimination criteria in six grids. The results of the survey are described in *EDD Pilot Study Post-Survey Phase II Investigation Results*, (IAGWSP 2009) and are summarized in Table 1.

A summary of the MEC recovered during this investigation is provided below:

- J-2 N Loc 17, grid M37: One hundred sixteen 7.62mm bullets, ball with tracer, presumed pyrotechnics;
- J-2 N Loc 18, grid M37: One 7.62mm bullet, ball with tracer, presumed pyrotechnics;
- J-2 N Loc 21, grid N38: Three items, Propellant grains;
- J-2 N Loc 73, grid M43: One 3.5-inch rocket, High Explosive Anti-Tank, M28, unfired, fuzed, (BIP); and one inert 81mm mortar with suspect fuze;
- J-2 N Loc 99, grid N43: One 30mm HE projectile, T330, fuzed; and
- J-2 N Loc 125, grid M44: Three 30mm HE projectiles, T330, fuzed.

2.2.5.7 J-2 Range Extension Disposal Pit Discrimination Analysis Investigation

Forty-eight anomalies that met the pit discrimination geophysical criteria were intrusively investigated in two phases of the J-2 Range Extension (Area 4) investigation (Figure 12). Phase I was discussed above and involved the intrusive investigation of 18 targets. Phase II included the intrusive investigation of the remaining 30 targets. Findings of these investigations, including dispositions, are listed in Table 1. A summary of the munitions recovered during this investigation is provided below:

- Grid M-41: One M374 81mm inert mortar, with live fuze; and one 30mm HE projectile, T306, fuzed;
- Grids M44, M45, N44: Two M720 60mm inert mortars, with live fuze; two M374 81mm inert mortars, with live fuze; nineteen 30mm HE projectiles, T330, fuzed; two 30mm HE

projectiles (cracked open), T330, presumed HEI, unfuzed; and two Point Detonating Fuze, M527, presumed live;

- Target 1, grid M/N 44: Nine fuzes, Time Powder Train, presumed live; and one 105mm projectile, M1, with live fuze;
- Target 2, grid M41: One 105mm projectile (cracked open), with residual explosives, no fuze and one inert M374 81mm mortar, with live fuze;
- Target 3, grid M44: Six T330 30mm HE projectiles, fuzed; and one T330 30mm HE projectile, cracked open, presumed HEI, unfuzed, with unknown filler;
- Target 8, grid L44: One T330 30mm HE projectile, fuzed;
- Target 10, grid M44: Five T330 30mm HE projectiles, fuzed;
- Target 14, grid M43: One inert M374 81mm mortar, with live fuze;
- Target 15, grid L44: One inert M720 60mm mortar, with live fuze;
- Target 36, grid O44: One T330 30mm HE projectile, fuzed;
- Target 45, grid N36: One unknown smoke mixture; and one 105mm Illumination Candle Mixture;
- Grid O-37: One M1 105mm HE projectile; with TNT most probable filler;
- Grid O-42: One M1 105mm inert projectile, with live Fuze;
- Grid O-46: One M1 105mm inert projectile, with live Fuze;
- Grid P-47: One M1 105mm inert projectile, with live Fuze;
- Grid N-48: One M1 105mm inert projectile, with live Fuze;
- Grid M-47: One M1 105mm inert projectile, with live Fuze;
- Grid N-37: One M720 60mm inert mortar, with live fuze Practice;
- Grid M-43: One M374 81mm inert mortar, with live fuze, Practice.

2.2.6 Summary of 30mm HEI Projectiles Found

2.2.6.1 Grids M19 and M20

The majority of T330 30mm HEI projectiles were found in grids M19 and M20, as shown in Figures 13 and 14. Note that these figures are from a previous report and may not show the location of every 30mm HEI projectile listed in Tables 1 and 2. A total of 1,908 30mm HEI projectiles or parts were discovered in these two grids. Of these, 1,467 projectiles were found in disposal pit M20-BLP-002 and 69 projectiles were found in M20-BLP-001, leaving 372 30mm HEI projectiles or parts that were not found in disposal pits. These remaining 372 items, consisting of individual projectiles or parts of projectiles, include: 104 fuzes found in grid M20, 24 instances of explosives compounds found in grid M20; 52 items (27 in grid M19, 25 in grid M20) found during the 2000 clearance; 10 items (one in grid M19, nine in grid M20) found during the 2002 clearance; 63 items (13 in grid M19, 50 in grid M20) found in 2004; and 119 items (87 in grid M19, 32 in grid M20) found in 2005/2006.

2.2.6.2 Cracked and Leaking Items Found at J-2 Range

The MMR Environmental Data Management System (EDMS) database was queried to determine the number of 30mm HEI projectiles that were identified as cracked and leaking throughout the J-2 Range. Thirty-seven incident reports were found in EDMS, all of which are in Table 2, which describe seventy 30mm HEI projectiles as leaking. Prior to 2005, only one

incident report for 14 projectiles (OG071700-05) was found. A summary of the leaking 30mm projectiles is presented in Table 5.

2.3 Activity-Specific Conceptual Site Models

The findings from the munitions investigations summarized above, site background information on range use presented in the ASR and range records, aerial photographs, munitions characteristics, and comparison of finds to ground-based geophysics and ground features were used to develop activity-specific conceptual site models for the J-2 Range. These conceptual models reflect the general use patterns and characteristics of the range and locations where munitions were discovered. Field observations detailing munitions characteristics and spatial distribution of HE finds, and consideration of published munitions use and ballistics information, provide insight on likely areas on the range that may have the potential for residual unexploded ordnance. It is noted that all munitions discussed in the following sections have been removed from the range.

Mapping of the munitions finds and formulation of the CSMs was an iterative process. To help conceptualize the CSMs, areas where munitions were identified were delineated (Figures 6 and 7). This delineation was based on the spatial mapping of inert and HE projectiles, qualitative assessment of the distribution and spatial relationship of munitions debris to munitions finds, and comparison of finds to ground-based geophysics and range features. Aerial photographs also helped conceptualize range use areas and relate period land use with the production time frame for specific munitions. The extent and findings of intrusive investigations and their juxtaposition with areas investigated less intensively, specifically the geophysical signal data in these areas, was considered to help assess the likelihood for additional rounds outside the mapped munitions use area. The extent of UXO clearance on the range is shown in Figure 8 which illustrates the high use portions of the range.

The CSMs were principally constrained by records of site physical activity (e.g., berms, firing point locations, etc.), interpretation of cleared areas in period aerial photographs (e.g., testing activities would only be reflected on 1955 and later aerial photos), and corresponding munitions finds (Figures 7 and 9 through 12). The munitions use areas within the CSMs are delineated as polygons or ellipses (Figure 6). The shape of the polygons and orientation of the ellipses is principally controlled by: the pattern of detected munitions and observations on munitions debris distribution; assumptions about target location and munitions firing trajectory (e.g., predominantly distributed along the long axis of the range); munitions disposal patterns (burial pit distribution); geophysical results; aerial photograph interpretation of areas cleared of vegetation; and ground features. The J-2 Range contained many munitions types that were either indirectly or directly fired at berms and/or downrange targets. Specific CSMs for projectile types were not developed due to the inability to constrain the wide distribution. In some cases, target areas coincided with disposal activities as a result of range/target maintenance.

The conceptual site model is based on the concept of two general activities being performed within the J-2 Range boundaries: disposal and testing. No CSM was developed for training activity as most of this activity occurred along the northeastern side of J-2 Range and was limited to small arms training at the Musketry Range (1935 to 1940) and J-2 Transition Range

(1940-1960). Small arms training activities use small arms ammunition that does not contain high levels of explosives. Military training in the J-2 Range area occurred from the mid-1930s to the 1980s. This training consisted of practice firing, distribution and firepower control, estimating distances, tracking and leading moving targets at simulated distances, and firing of small caliber ammunition (.30 caliber ball rounds and 5.56mm ball and tracer ammunition). Other training that occurred near the J-2 Range that resulted in munitions impacts within the range footprint included indirect firing from neighboring gun and mortar positions. Contractor testing occurred from the mid-1950s to the 1980s. Testing was performed to evaluate munitions dispersions at various distances, fuze and warhead performance, fuze functioning, and interior ballistics and velocity of projectiles (ASR, USACE 1999). Disposal occurred through burning or direct burials of excess propellants, unexploded ordnance (HE and inert), munitions debris, and other debris.

Based on the investigations to date, historical data, and aerial photograph interpretations, testing and disposal activities occurred throughout the J-2 Range from 1950s to 1980s. Disposal activities and a target backstop berm were identified in Area 3. Backstop berms, firing points and disposal activities associated with munitions testing were identified in Area 2. Area 1 contained evidence of munitions testing, firing points and disposal activities. For ease of data presentation and discussion, the Disposal and Testing CSMs are segregated into separate sections (Figures 1 through 6).

2.3.1 Disposal Activity CSM

The differentiation of disposal areas at the J-2 Range includes MEC disposal areas and general disposal areas and both are characterized as containing subsurface burials. The MEC disposal areas are described as having significant quantities of MEC items and are considered the primary source for groundwater contamination. General disposal areas have higher quantities of munitions debris and other debris, with the occasional occurrence of a limited amount of MEC items (small quantity energetic or HE). The general disposal areas account for the greatest quantity of munitions items found at the J-2 Range.

MEC disposal areas have been found within Areas 1, 2 and 3 and General Disposal Areas have been found within Area 1, Area 2 and Area 3. Area 4 also contained some general disposal. Burn pits are limited to Area 3. The development of specific Disposal Area CSMs within the J-2 Range is discussed below. The MEC and general disposal areas are shown on Figure 6.

2.3.1.1 J-2 Range Firing Points / Melt Pour Facility (Area 1)

Area 1 contained firing points and a Melt Pour Facility and was used principally as a munitions testing area; however, it is apparent that general disposal activities were closely associated with munitions testing as many munitions items recovered from the disposal pits, such as the burial pit identified in grid I12, were of the same types as items used in the testing activities. The CSM that was developed encompassed the majority of Area 1 and the area east of Area 1 and southeast of the firing points where general disposal occurred (Figure 9). Disposal pits contained debris from site activities including general debris such as steel cable, wire, 55-gallon drums, and sheet metal.

2.3.1.2 J-2 Range Firing Points/ Disposal (Area 2)

While Area 2 was used in support of testing activities, MEC disposal and general disposal activities were a major range use as observed by investigative finds in this portion of the range. Within Area 2 MEC Disposal and General Disposal CSM were delineated and are described below. Range training activities in this portion of the range are further discussed in Section 2.3.2.2.

The MEC Disposal area at J-2 Range Area 2 was located primarily in grids M19 and N19 and M20 and N20 (Figure 10). The predominant MEC item identified within this area was the T330 30mm HE projectile that was fired during fuze testing. The disposal activities in this area are likely attributed to the projectiles associated with a former testing target located in this vicinity. M306 57mm projectiles were also found co-located with the 30mm projectiles, though in lesser quantities, and are situated within the mapped boundaries of the MEC Disposal area. Historical finds data indicate that the majority of the M306 57mm projectiles used for testing were inert training type projectiles (wax filled), though some HE models were encountered. Additional MD items discovered were inert 60mm mortar bodies and 81mm mortars. This portion of the range was the historic source of contamination for the J-2 Range Eastern groundwater plume.

The T330 30mm HE projectiles were found in some disposal pits along with 57mm projectiles in grids M19 and M20. These items were reported by UXO technicians as being fired and it is speculated that disposal activities were conducted as part of general target maintenance following the testing activities. The MEC Disposal Area CSM was generated by evaluating the discovered T330 30mm HE projectiles and constraining the highest density of both disposal areas and scattered individual projectiles. It is noted that single T330 30mm HE projectiles were found throughout the J-2 Range. Many of these projectiles are related to the fuze testing that occurred; they are mapped within the General Range Testing Area as described in Section 2.3.2.

General disposal areas were identified within Area 2. This type of disposal occurred north of the J-2 Range Road between grid rows 25 and 20. The majority of munitions items recovered were MD and a few MEC items. Items discovered consisted of inert 152mm projectiles, 105mm cartridge casings, 81mm mortars, 60mm mortars, 37mm projectiles, 66mm rockets, 35mm subcaliber, 2.75-inch rockets, 3.5-inch rockets and fuzes. MEC items were found within select burials within this area, consisting of live fuzes, live primers, and live rocket motors containing small quantities of energetic material. The CSM for the General Disposal Area in Area 2 coincided with the mortar and rocket testing activities and was incorporated into the CSM for this area. Disposal activities can be attributed to the completion of munitions testing, where items were gathered and buried.

2.3.1.3 J-2 Range Disposal Area (Area 3)

Area 3 was used almost entirely for disposal activities and is characterized by many burial pits and burn pits. The only known activity other than disposal was Contractor testing which appears to be limited to the Berm 5 area. General Disposal Area activities, including disposal of MD and other debris were identified around the Berm 5 area. The MEC Disposal Area in Area 3 had among the greatest density of MEC discovered at the J-2 Range, with many of the items found

in burn and burial pits (Figure 11). The predominant projectiles found in the burials were 20mm and 40mm projectiles. A significant quantity of cartridge actuated devices and other small energetic items were also discovered.

The MEC Disposal Area in Area 3 was conservatively mapped using geophysical data and encompasses all munitions burials and burn areas within this portion of the range. The predominant items found in the disposal area were the 20mm and 40mm projectiles, 105mm cartridge cases (containing small quantity energetics), with lesser amounts of other, mostly inert round types (60mm and 81mm mortars, 66mm, 57mm, 37mm and 30mm rounds) (Figure 11). The boundaries of this area were determined by evaluating and mapping all burials containing multiple quantities of items and all disposal and burn areas. The geophysical data were also used to decipher the likely conservative footprint of disposal in areas where intrusive investigation was limited. It is noted that this portion of the range is one of the most critically investigated portions of Camp Edwards. The various investigations in this portion of the range focused on assessing disposal and burn areas characterized by large geophysical anomalies.

While multiple quantity burials and disposal areas were the focus of this contour, all nearby, single HE item finds are coincidentally located within this footprint (Figure 9). These single HE items are likely items that were ejected from demolition pits during burning, also known as "kick-outs".

This area of the range was the historic source of contamination for the J-2 Range Northern groundwater plume. The distribution of munitions burial and burn areas within Area 3 are illustrated on Figure 11.

Berm 5 and surrounding area was conceptualized as a Munitions Backstop Berm and General Disposal Area to reflect the testing activities and general disposal activities that occurred at and near the berm area. All area finds were incorporated into the mapping of this range activity CSM.

2.3.1.4 J-2 Range Extension (Area 4)

The J-2 Range Extension Area (Area 4) was used as a downrange target area for munitions testing. In addition, a General Disposal Area/Suspected Detonation Area was also identified. This portion of the J-2 Range extends into the MMR Impact Area. No MEC burial or burn pits were located within Area 4. However, a General Disposal Area was mapped in the northwestern portion of Area 4 (grid rows 43 through 45). General disposal activities are presumed to be associated with the gathering and burial of munitions located around a former target. Based on the appearance (damaged) of items found, Target 1 in grid M/N 44 could have been a detonation area; this area is located within the General Disposal Area. The greatest concentrations of munitions within Area 4 were located within this general disposal area. A variety of different munitions were discovered within this area with T330 30mm HE projectiles being the most predominant. Several subsurface anomalies were located and investigated within the limits of the MEC General Disposal Area (Figure 12 and Table 1). It is likely that the disposal activities coincided with the 30mm MEC target area activities.

Other polygon anomalies, including subsurface polygons, pit discrimination anomalies and J-2 QC grid polygons were located between the General Disposal Area and the southwestern end of Area 4 (Barlow/Chadwick Roads). The predominant items found outside the General Disposal Area were M1 105mm projectiles with inert bodies and live fuzes (small quantity energetic), and M374 81mm mortars with inert bodies and live fuzes (small quantity energetic). These scattered items are characteristic of an impact or target area.

2.3.2 Testing Activity CSM

Features indicative of testing activities at the J-2 Range include the static firing points, berms, and localized impacted mortar areas. Testing activities that involved firing of munitions were generally conducted from a static platform with controlled increment charges; as in the case of testing specific mortar types. A key characteristic of testing activities results in a tighter grouping of impacted rounds as compared to training activities. This also simplified retrieval of fired projectiles for evaluation. Since munitions were being tested for fuze function, ballistics and other factors, test-fired projectiles were routinely collected for further evaluations. Direct-fired projectiles can be found scattered throughout the J-2 Range as a result of overshot or undershot.

Based on site findings, the T330 30mm projectile, M306 57mm projectile, M72 66mm LAW rocket, and M73 35mm subcaliber were the predominant items tested at the J-2 Range. These projectiles were fired from a static firing position. In addition, one mortar testing impact area was identified within the J-2 Range around grids N, O and P, rows 20 through 25. The finds in these areas indicated a tight spatial density of rounds that would suggest they were fired under a controlled situation. The mortar model types are the M374 81mm mortar and M49/M720 60mm mortar, respectively, indicative of contractor testing period activities.

An Urange Testing CSM was delineated within Area 2 that incorporates the fixed firing points in Grids N15, O15, P15, and the MEC disposal and General Disposal Area mentioned in Section 2.3.1.2. It is noted that other miscellaneous testing activities were conducted in other locations in Areas 1, 3 and 4, however, these activities did not result in mappable munition features and are generally co-located with the General Disposal Area described in Section 2.3.1.

2.3.2.1 J-2 Range Firing Points/ Melt Pour Facility (Area 1)

Area 1, the Firing Points/ Melt Pour Facility, has been identified as a Contractor Testing and Support and General Munitions Disposal Area (Figure 9). These areas were exclusively used for testing of munitions. Remnant features include former buildings, concrete pads and containment berms. The entire footprint of Area 1, grids H thru M rows 10 thru 17, were mapped as being indicative of contractor testing activities. This area (and east of Area 1) is coincident with the General Disposal Activity CSM discussed in Section 2.3.1.1. MEC components were identified along with specific munitions used in the testing including the M72 66mm rocket and M409 152mm projectile. Scattered HE and items containing small quantities of energetic material were found throughout this area. Firing positions associated with testing were located around grids J15 and K15.

2.3.2.2 J-2 Range Firing Point/ Testing/ Disposal Area (Area 2)

Area 2 was exclusively used for the testing of both inert and high explosive munitions. An Uprange Testing CSM was delineated in Area 2. The T330 30mm HE projectile was fired and impacted in a target area around grids M18 thru M21 and N18 thru N21 (Figure 10). This area was constrained based on the highest concentration of items found. The M306 57mm projectiles were also discovered and associated with presumed targets in this area. It is noted that additional scattered 30mm projectiles were found throughout the range; however, there was no indication of targets or disposal in these areas.

Berm 2 was used in the testing of the M72 66mm LAW rocket, the M63 35mm LAW subcaliber, and M28 3.5-inch rocket. The CSM developed for this area was constrained around the target berm based on finds.

The central portion of Area 2 contained an inert mortar landing area. The mortar model types observed in the field include the M374 81mm mortar and the M49/M720 60mm mortar. A CSM was developed that encompassed the area around grids N, O and P, rows 20 through 25. Testing of these mortars was evident based on tightly constrained density of finds and that the vast majority of items were inert bodies with an occasional live fuze.

Firing positions associated with the testing activities were located around grids N, O, and P, rows 15 thru 16. The firing points area was mapped based on the fixed firing point locations, ground feature characteristics, and finds.

2.3.2.3 J-2 Range Disposal Area (Area 3)

The J-2 Range Area 3 includes Berm 5, which likely was used for Contractor testing purposes only, and no other testing activities are known to have occurred in this area (Figure 11). Berm 5 was mainly used in the testing of M72 66mm LAW Rockets and M63 37mm projectiles. As noted above, it is likely that activities at Berm 5 and the MEC Disposal Activities mentioned in Section 2.3.1.1 were closely associated.

2.3.2.4 J-2 Range Extension (Area 4)

Contractor testing occurred in Area 4, as evidenced by the munitions Target Area located at the northwestern portion of the J-2 Range extension (Figure 12). The T330 30mm projectile, associated with testing was identified in a higher density (41 items) around M44 and N44. These projectiles are initiated from a direct-fired weapon and would have been directed at one of the former targets in the area. The General Disposal CSM described in Section 2.3.1.4 that was developed for this area constrained the highest density of 30mm projectiles discovered, however, it is likely that additional items still remain outside the ellipse at a much lower frequency. As noted in Section 3.2.1.4 the general disposal and suspected detonation of munitions that occurred in this area are likely associated with the testing activities.

2.3.3 Training Activity CSM

As mentioned above, no CSM was developed for the training activities that occurred at the J-2 Range. The majority of this training was conducted northeast of the uprange portion of the J-2 Range (northeast of Area 2) and consisted of small arms training. Figure 1 indicates the

area described as the Musketry Range and J-2 Transition Range. A small fraction of munitions items found at the J-2 Range pre-date contractor testing. These items were generally found scattered throughout the range proper. These items may be associated with a fly-over area from the historical H-Range located further to the south-southwest and are considered training-related.

2.4 Residual Unexploded Ordnance

A significant amount of intrusive clearance has been conducted in support of the various investigations described in Section 2.2. The investigation of suspect burials, various single geophysical anomalies, and investigation and clearance of areas of concern noted in the ASR and during site reconnaissance suggest that the area is well characterized. All items encountered during these investigations were removed from the range and no known significant munitions quantities remain on the range.

Potential burial areas were investigated intensively with many being investigated more than once. All anomalies sharing geophysical signal characteristics with known burials were intrusively investigated. It is unlikely that uninvestigated burials remain and with very few HE items found in the burials, it is even more unlikely, that significant numbers of HE items remain.

Testing activities associated with mortars and LAW rockets used primarily inert munitions and most of those were collected following firing/testing for examination. Nearly all of the T330 30mm projectiles encountered were HE items. Additional 30mm HE projectiles are assumed to be scattered throughout the J-2 Range at low density. It is possible that single HE items (66mm rockets, 37mm projectiles, 57mm projectiles, and 105mm projectiles) may still remain on the range. In addition, it is likely that single M43 81mm and M49 60mm HE mortars remain on or near the range. The impact berms used for testing were cleared and excavated during the Rapid Response Actions. The known disposal areas were cleared and excavated. Thus, it is unlikely that significant numbers of HE items remain from testing activities.

It is possible that areas of the J-2 Range within the MMR Impact Area (Area 4) could contain some unexploded ordnance from base-wide mortar and artillery firing. Soil excavation and associated UXO removal was conducted in grids M43, M44, N43, and N44. These grids were cleared of any munitions items during this activity.

3.0 FINDINGS

Site background documentation and field clearance activities indicate that the overwhelming majority of mortars and rockets fired on the range were inert munitions. The 30mm projectiles were nearly all high explosive. Training occurred to the northeast in the former J-2 Range Musketry and Transition Range Areas. It is also possible that some projectiles were fired during training activities from firing points outside the J-2 range boundaries; however, the density of these types of projectiles is expected to be very low since this range is more than a mile from the targets in the Central Impact Area.

The types of munitions reportedly tested and identified in the field include direct fire and indirect fire rounds including 105mm, 81mm, 60mm, 66mm, 57mm, 37mm, 35mm 30mm and several lesser used projectiles. The most frequently encountered projectile was the T330 30mm HE munitions and all of these are attributable to testing activities. Testing activities focused on fuze testing, projectile testing, perforation assessment, spotting charge evaluation and several static tests such as determining the detonation temperatures of various rounds.

Investigation and remediation of the range has been ongoing since 1999 and has resulted in a good understanding of munitions use at the range and areas where munitions residue may remain. The investigations critically assessed and cleared potential munitions burial areas, addressed burn and testing locations, and investigated areas of interest identified in the ASR as well as during numerous site reconnaissance efforts. The investigation activities led to the identification and removal of the sources of groundwater contamination and all munitions items encountered at the range.

Even though the range was rigorously investigated based on multiple lines of evidence, there will always be some uncertainty as is typical with all environmental investigations. It is noted however, that all potential burials identified using pit screening criteria were investigated and contents removed. Pit screening criteria included visual identification of land features and the investigation of geophysical anomalies.

Investigations in the southern portion of the range (rows 10 to 17) Area 1, Firing Points/Melt Pour Facility, identified general disposal pits, former contractor testing infrastructure, single MEC items, and munitions debris. While there is a potential for residual single MEC items, the investigation findings suggest that there is a low likelihood of the presence of uninvestigated MEC burials or the potential for widespread distribution of MEC items. Residual geophysical anomalies have a high likelihood of being metallic debris.

All large geophysical anomalies in the mid-portion of the J-2 Range area (rows 15 to 29) Area 2 have been investigated. Large anomalies that still remain are associated with concrete structures. Extensive clearance and the removal of approximately 300 cubic yards of soil down to one foot bgs has been conducted in the former 30mm target area. Some small to medium anomalies still remain and there is likelihood that additional single 30mm HE projectiles, 57mm HE projectiles and 66mm HE rockets could be found within this area. Some single 60mm or 81mm mortars likely remain on the range that could have inert bodies with live fuzes.

The northern portion of the range (rows 30 to 35) Area 3 had a considerable amount of clearance and excavation during the Rapid Response Actions. Investigations in Area 3 included a quality control survey with an intrusive investigation of residual anomalies over most of the area. Therefore, remaining geophysical anomalies are small and scattered and are likely residual munitions debris and other metallic debris. It is unlikely that any subsurface burials still remain in the Area 3.

Investigations in the J-2 Extension area (rows 36 to 48) have characterized this area as target/impact related. Items recovered are mostly munitions debris and other metallic debris. The area around grids M43, M44 N43 and N44 can be considered a target area containing 30mm HE projectiles. It's likely that a low density of 30mm HE projectiles still remain in the area surrounding these cleared grids, though the density is expected to be significantly less than has been observed near the assumed target location. This area of the J-2 Range falls within the MMR Impact Area, and geophysical data indicates a higher density of individual metallic items. Individual MEC items, both HE and inert with live fuzes, could still remain in this portion of the range. It is likely that the HE items could include: the T330 30mm projectile, M374 81mm mortar, the M1 105mm projectile and the M107 155mm projectile.

It is unlikely that residual munition explosives filler mass is sufficient to create a long-term source for groundwater contamination. The J-2 Range has been evaluated and investigated under the auspices of several iteratively scoped investigation programs. The investigated areas were strongly biased based on archive search findings, aerial photo assessments, site reconnaissance and geophysical data. The investigations resulted in the removal of all munition items encountered on the range; however, individual munitions items may still be present.

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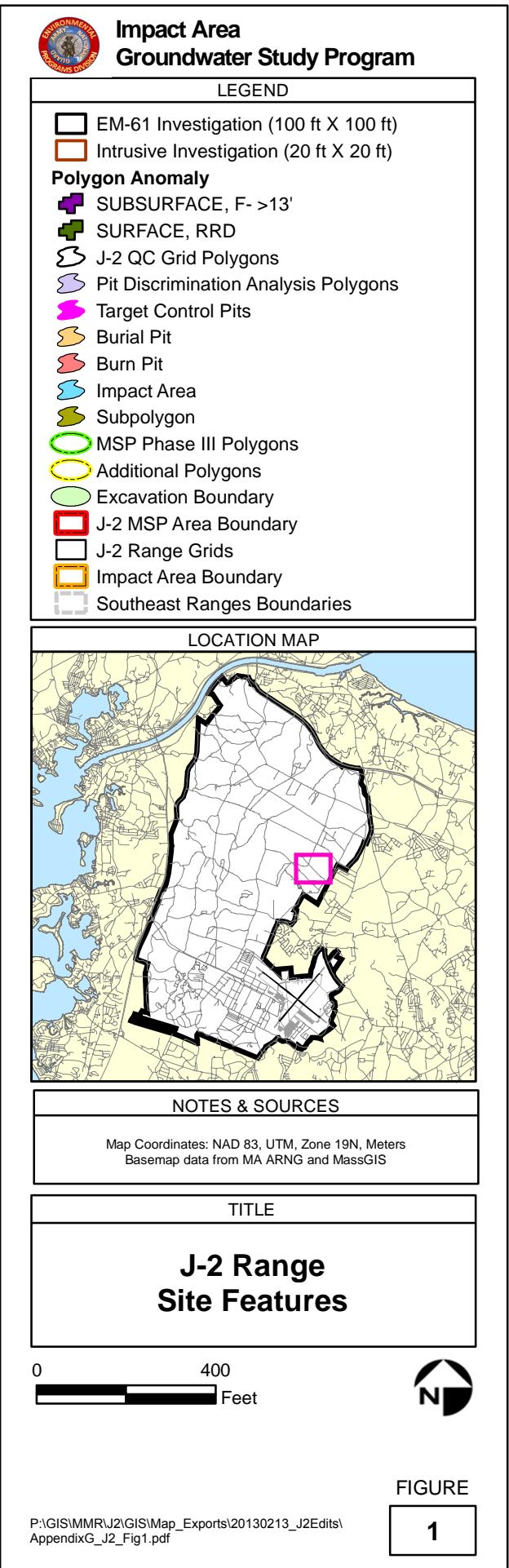
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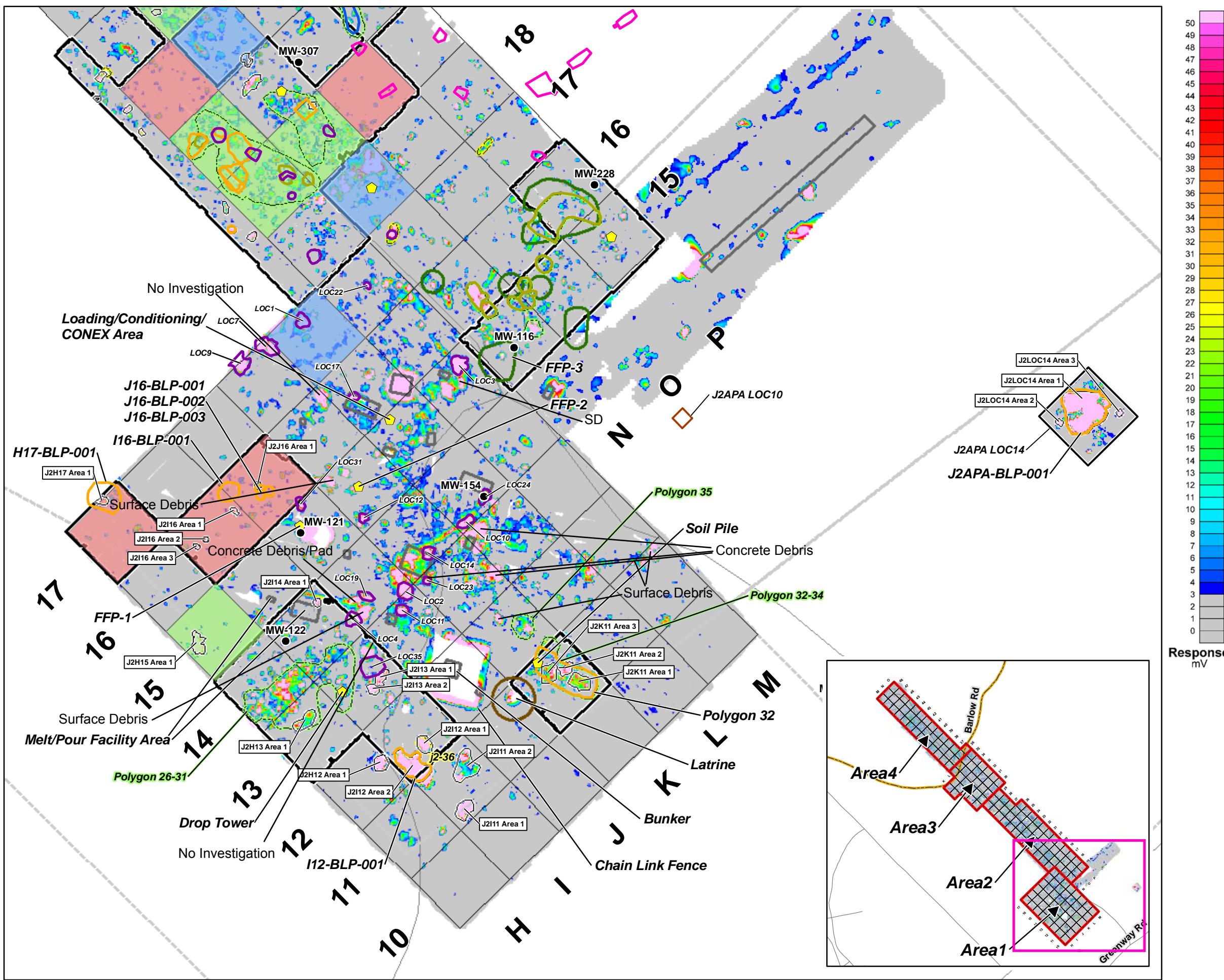
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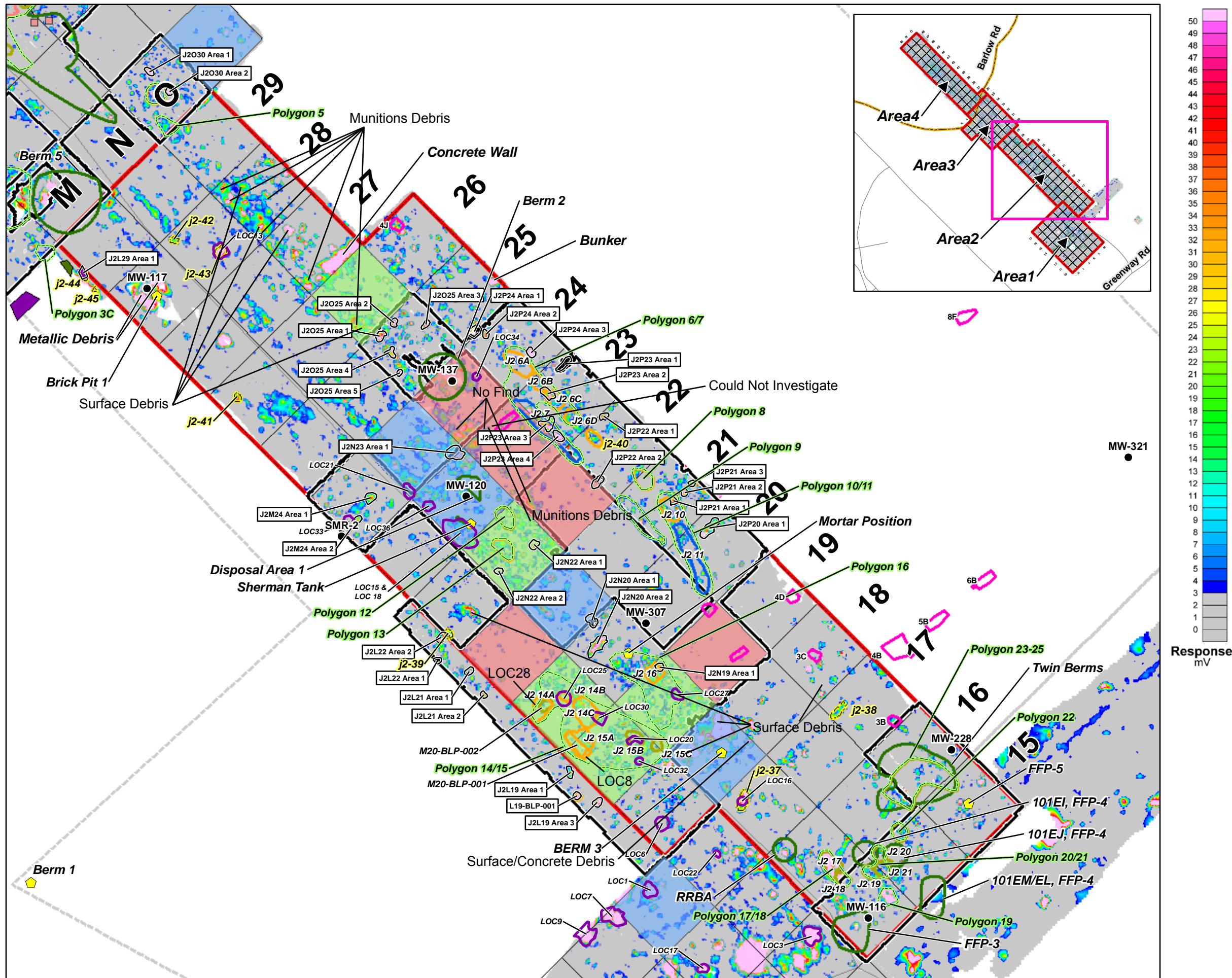
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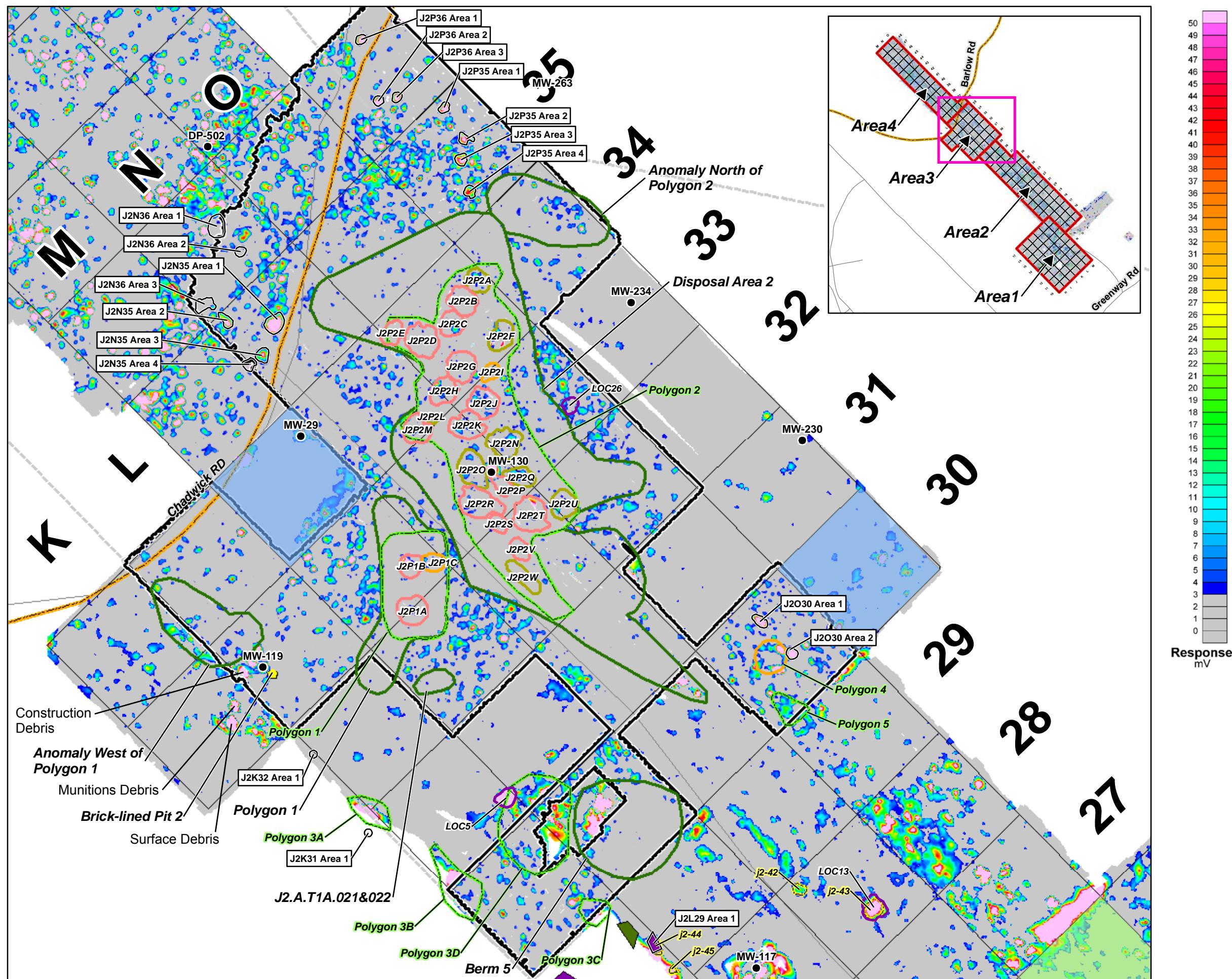
_____. 2003. *Munitions Survey Project Phase 3 – J-1 Range Polygon Investigation Report* for the Massachusetts Military Reservation, Camp Edwards, Massachusetts: September. Prepared for the National Guard Bureau, Arlington, Virginia.

FIGURES









Impact Area Groundwater Study Program

LEGEND

Existing Monitoring Wells
Pit Discrimination Analysis Polygons
J-2 QC Grid Polygons
Other Features
Burial Pit
Burn Pit
Subpolygon
Polygon Anomaly
SUBSURFACE, F- >13'
SURFACE, RRD
MSP Phase III Polygons
Additional Polygons
RRA Boundary
Elemental Geophysical Grid Investigation
Priority 1
Priority 2
Priority 3
QC Surveyed Grids Outline
J-2 MSP Area Boundary
J-2 Range Grids
Impact Area Boundary
Southeast Ranges Boundaries
Roads
EM-61 Signal Data

NOTES & SOURCES

Map Coordinates: NAD 83, UTM, Zone 19N, Meters
Basemap data from MA ARNG and MassGIS

TITLE

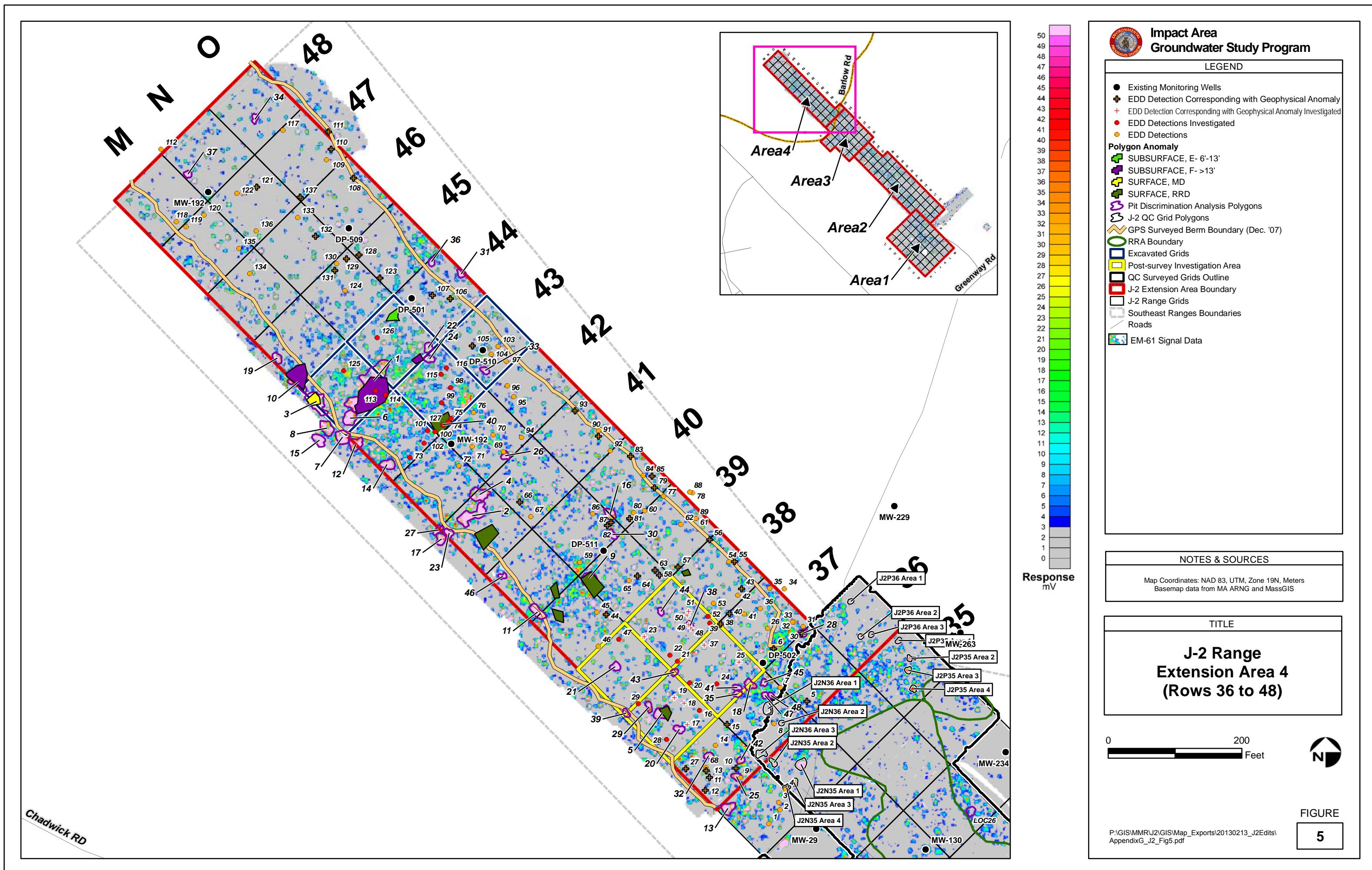
J-2 Range Area 3 Disposal Area (Rows 30 to 35)

0 100 Feet

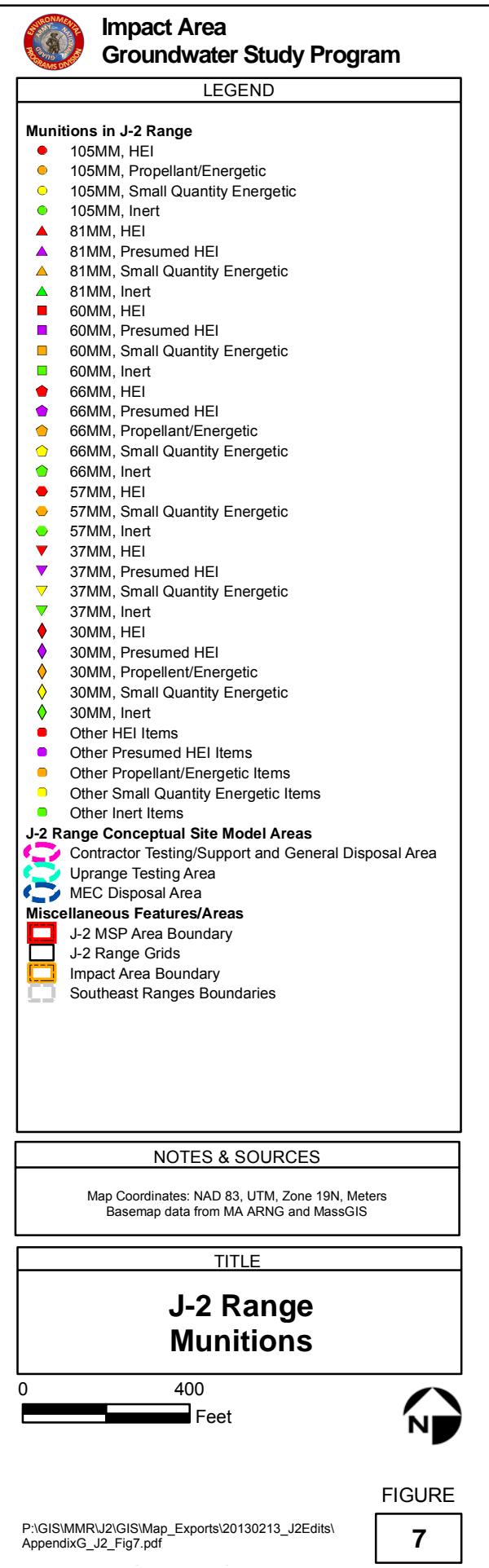
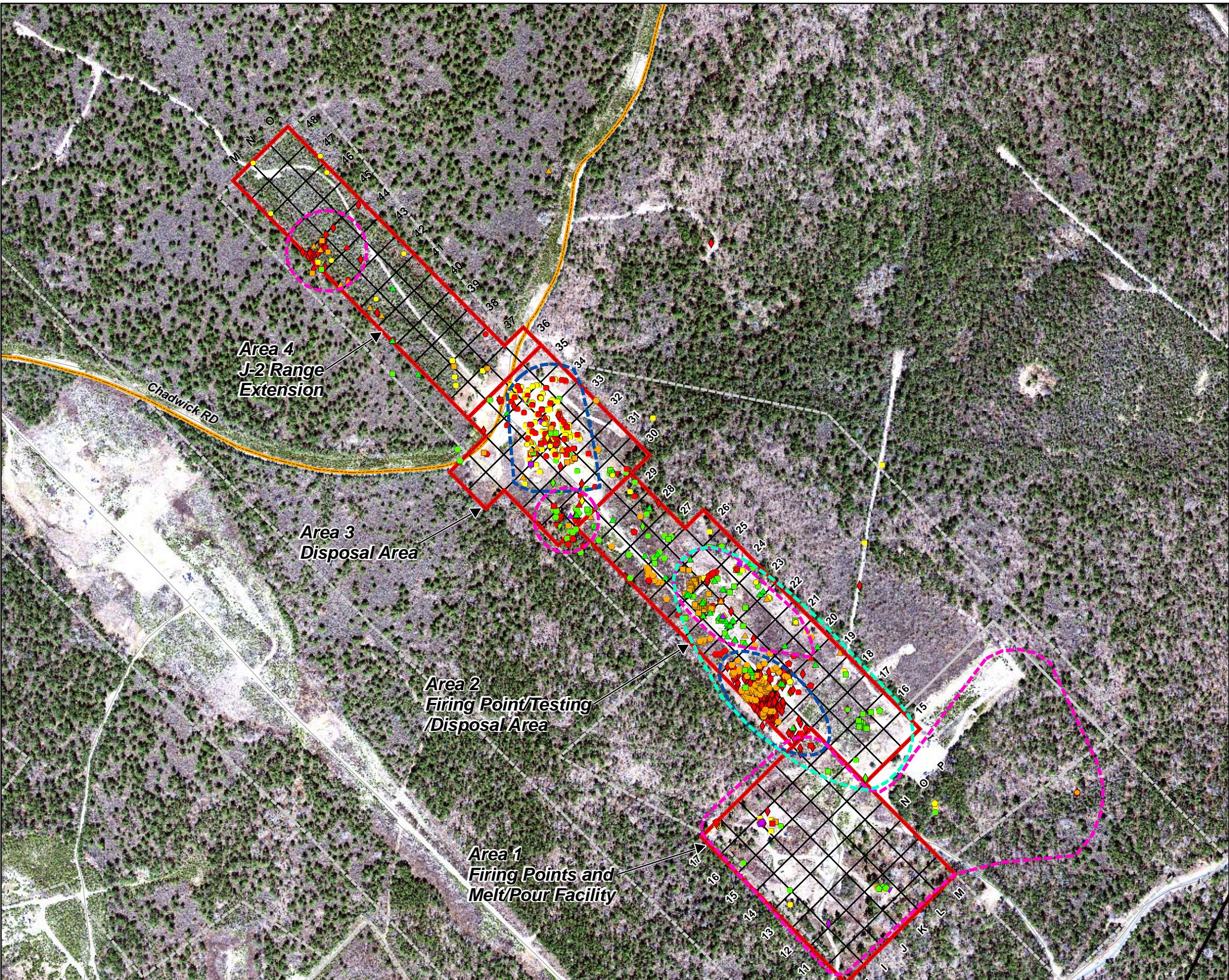


FIGURE

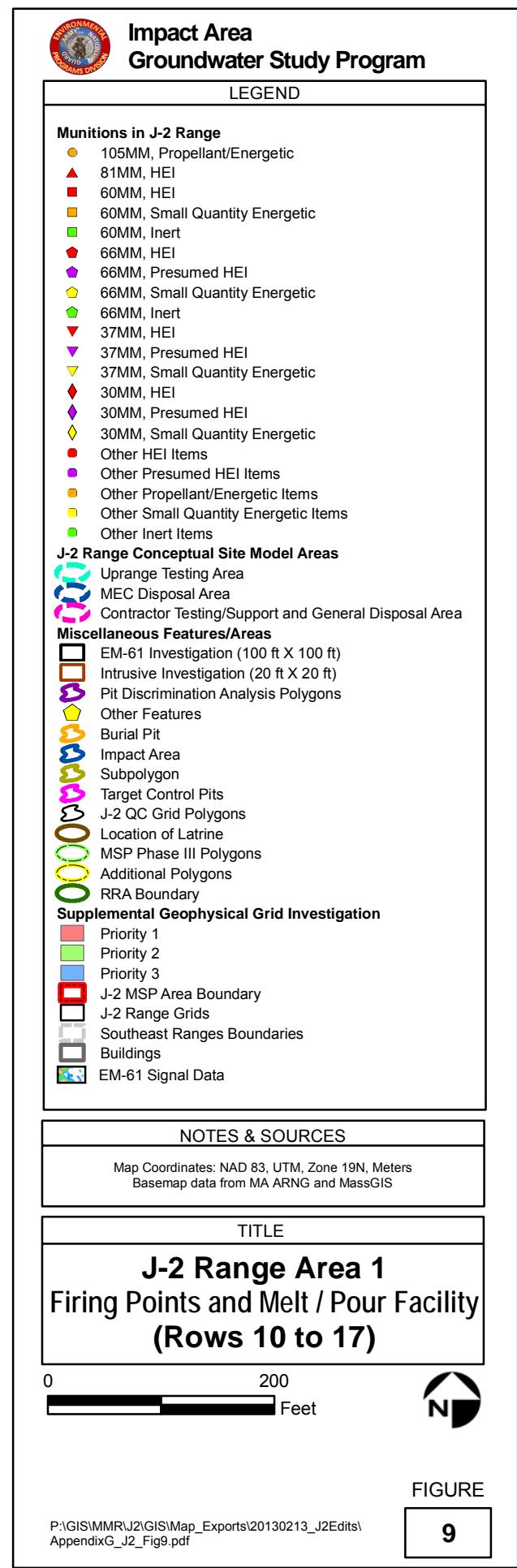
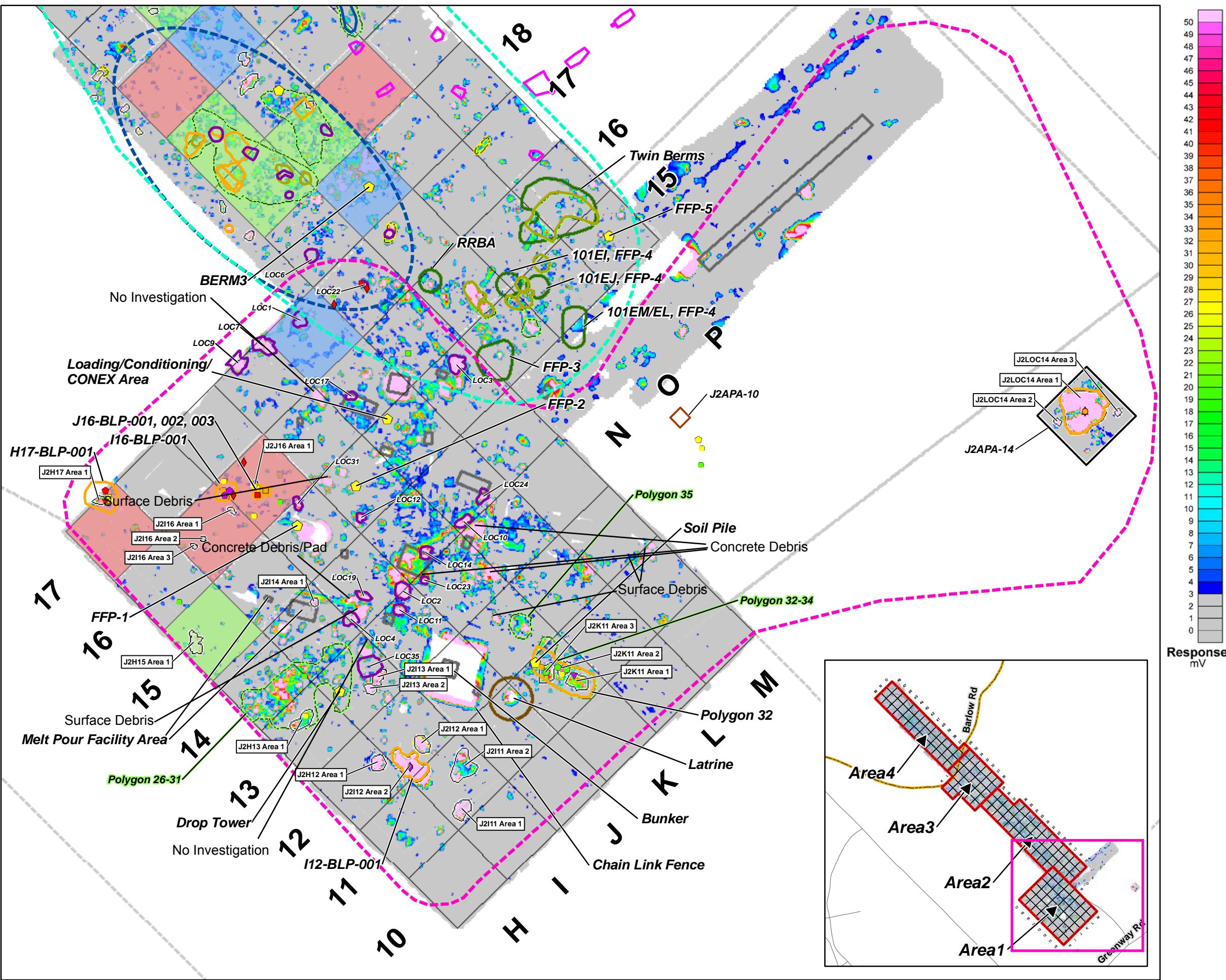
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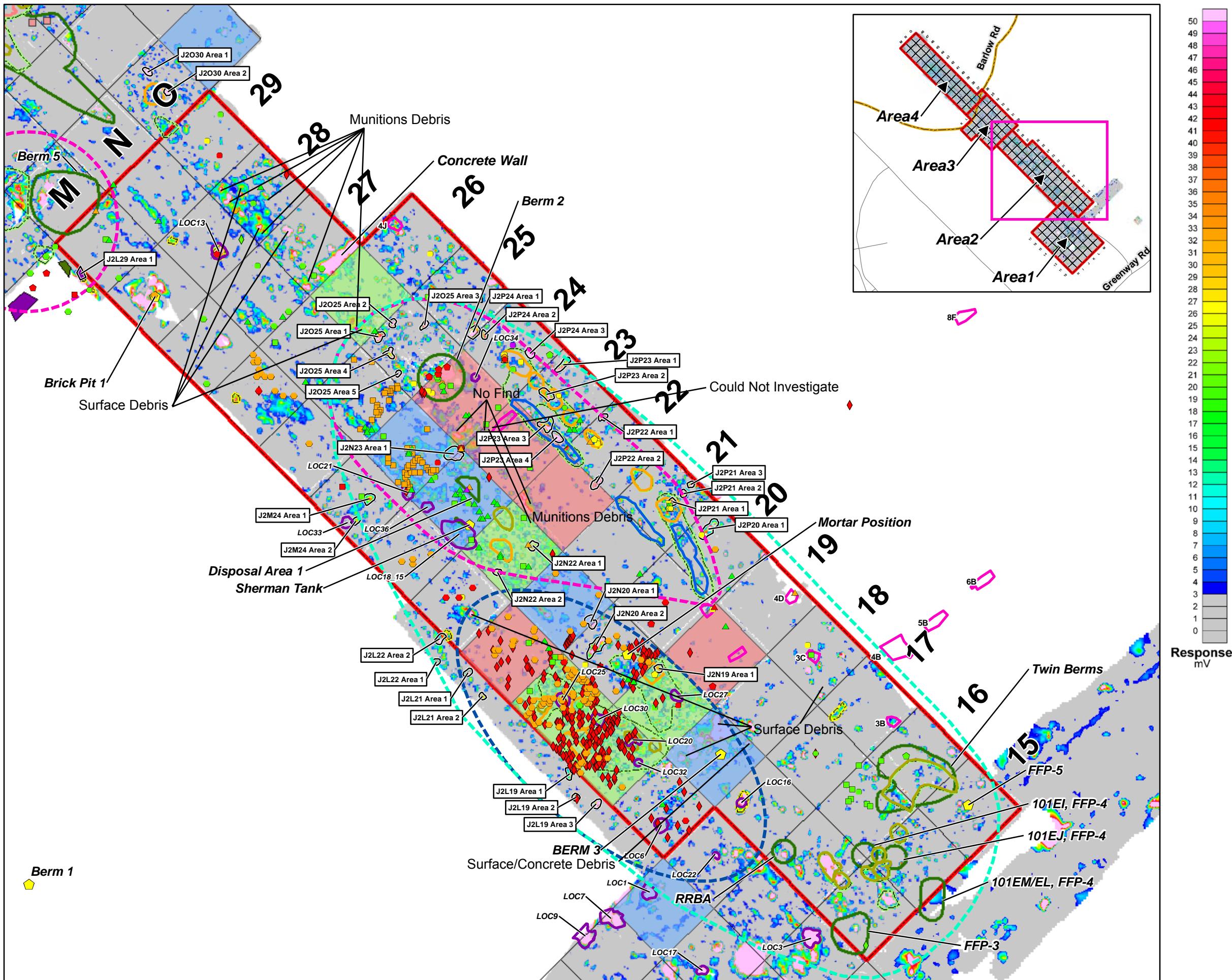


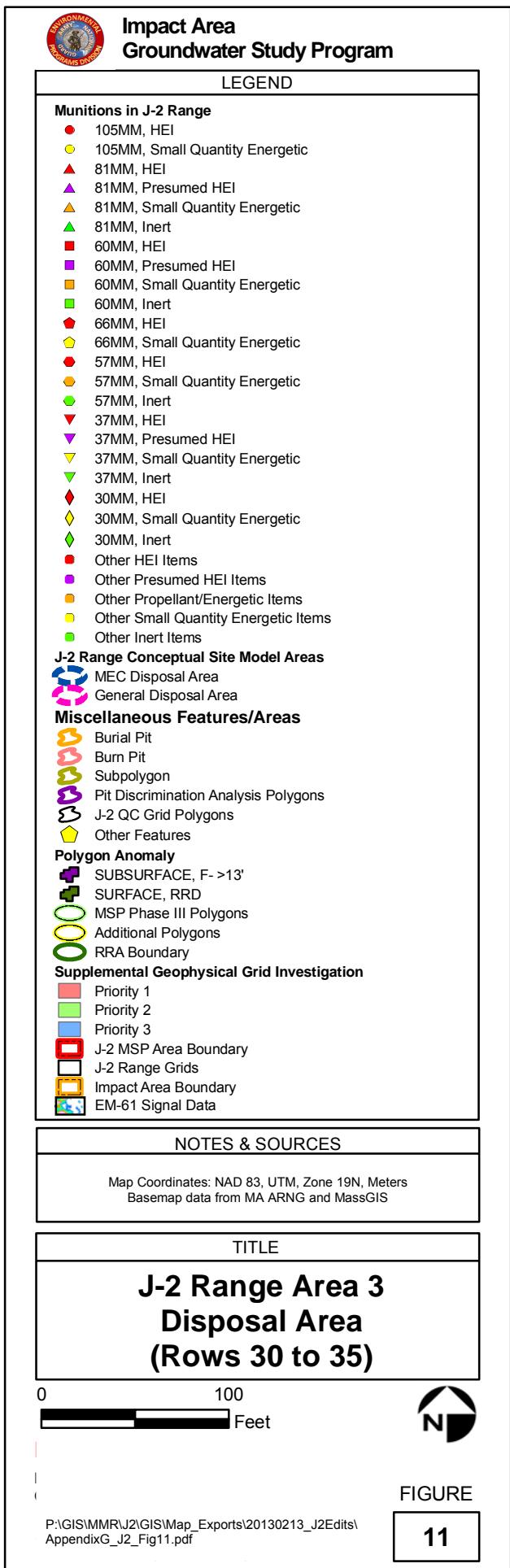
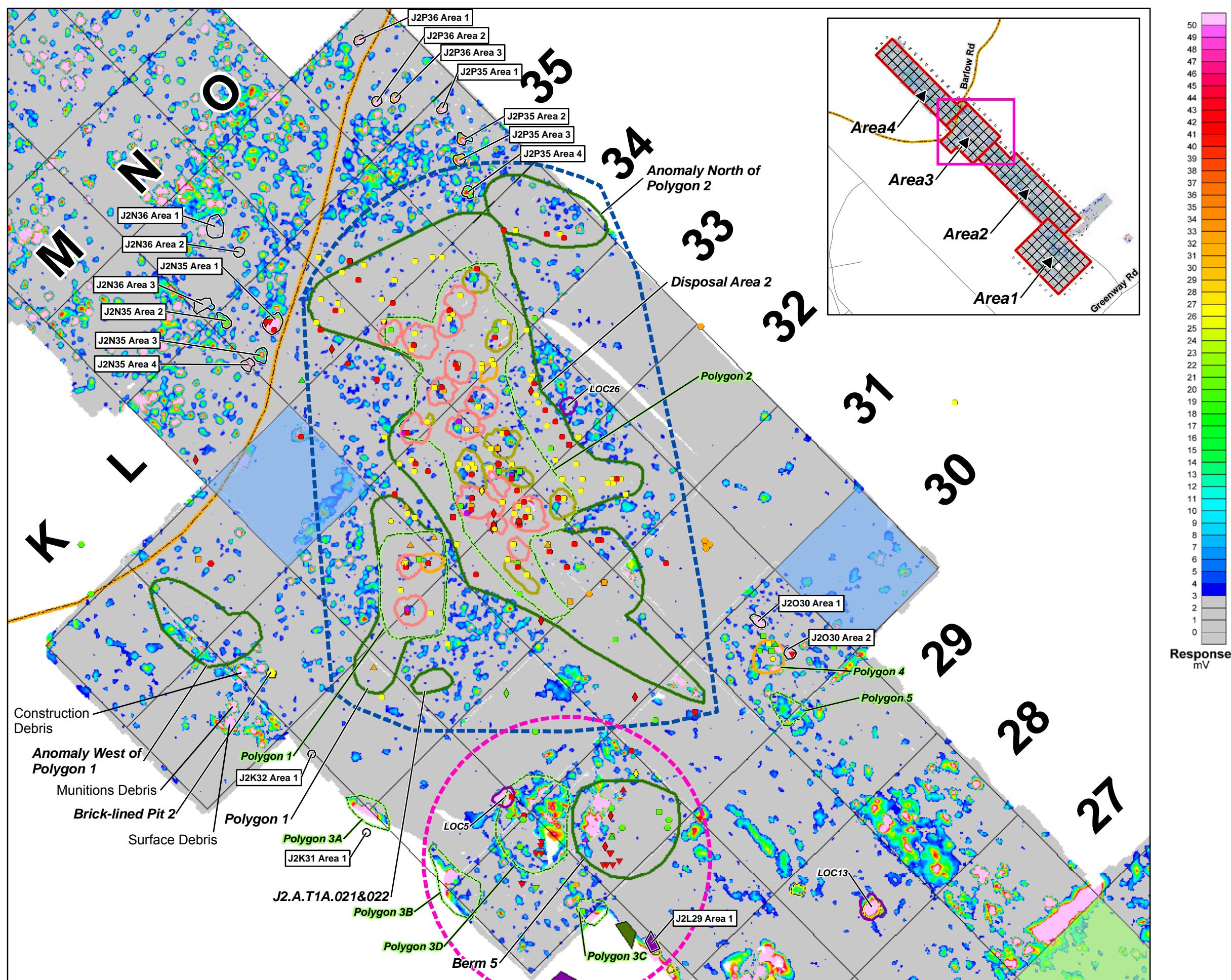


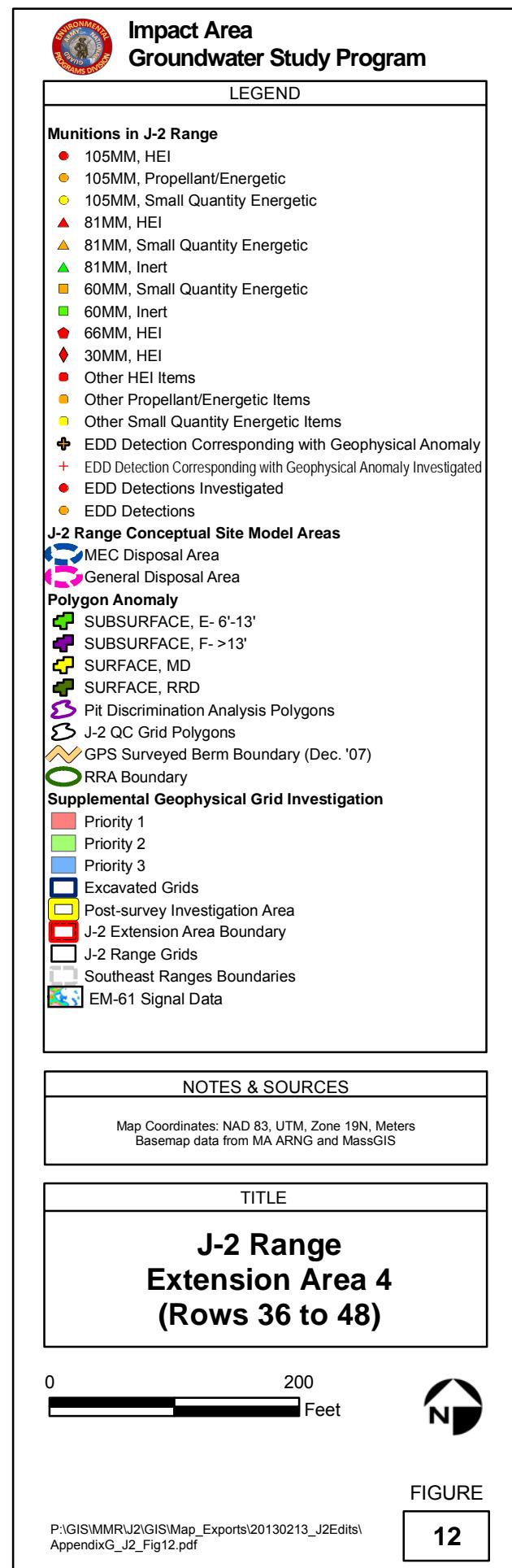
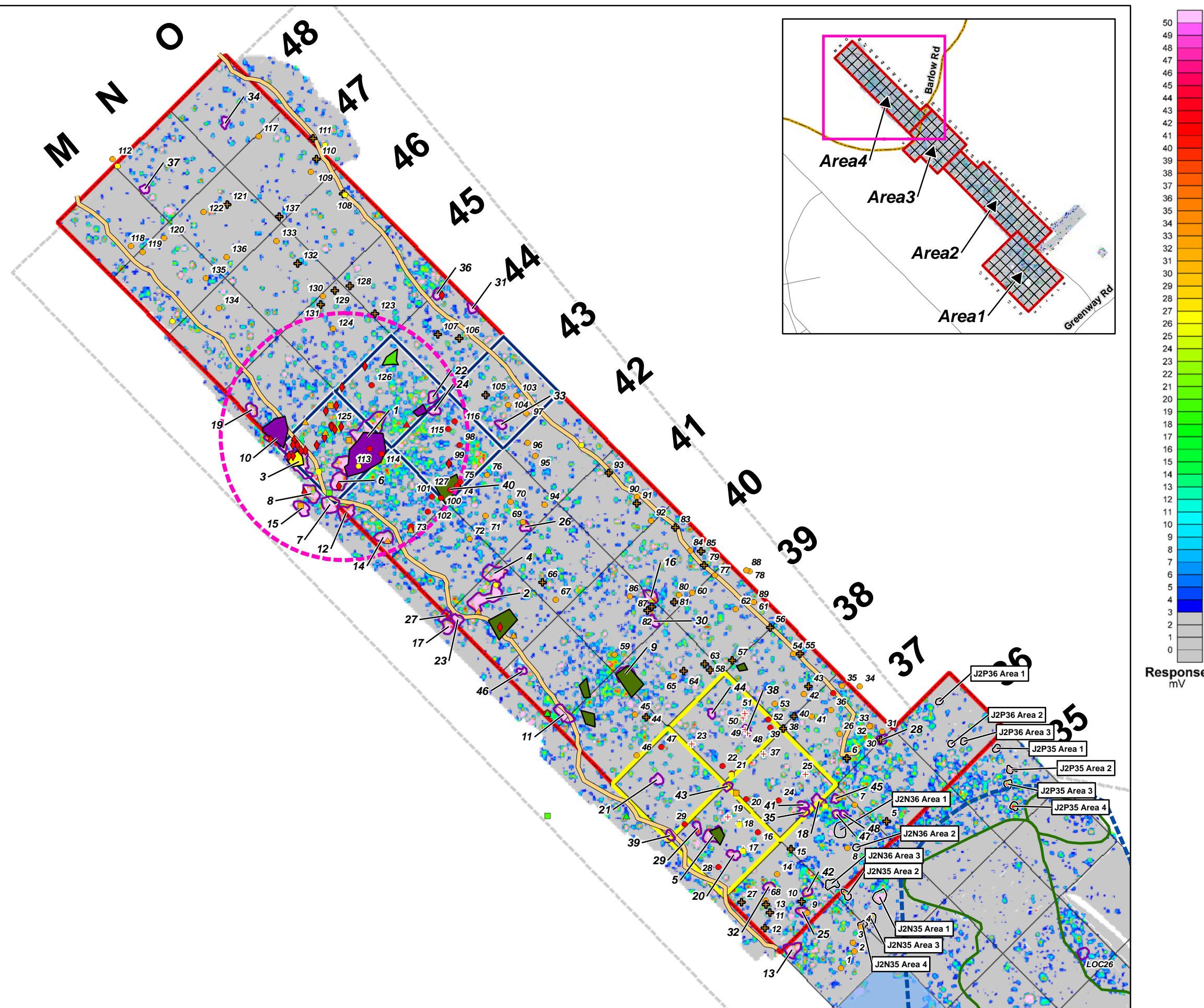


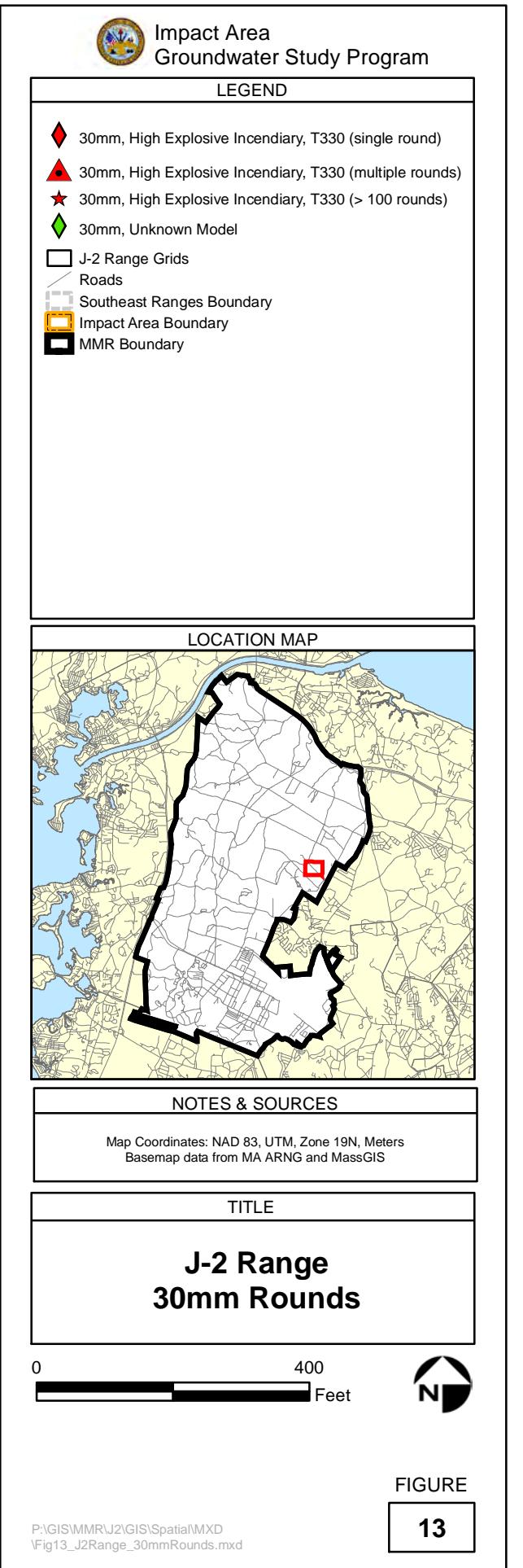
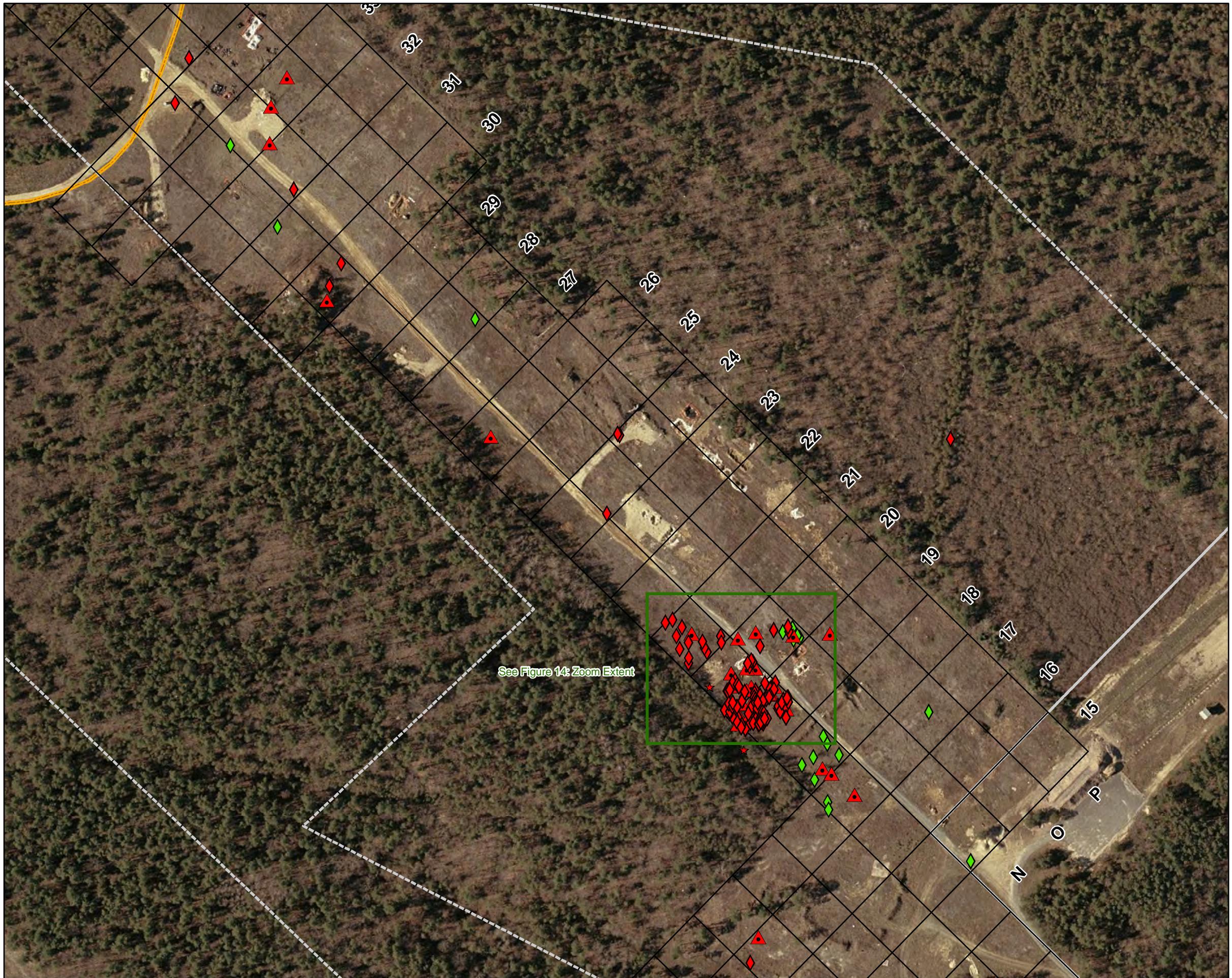


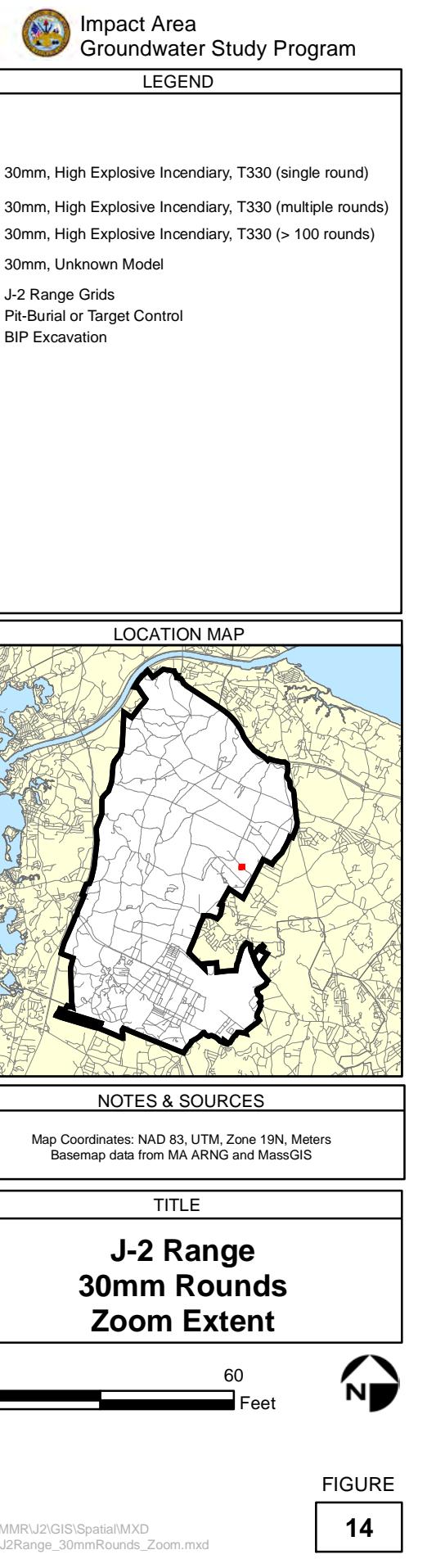












TABLES

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
J-2 AREA 1											
H12	QC GRID TARGET	J2H12 Area 1	8/30/2007	MD		66mm LAW Rocket Warhead, inert	SCP	2	2	SCATTERED SUBSURFACE ITEMS	INERT
H12	QC GRID TARGET	J2H12 Area 1	8/30/2007	other debris		Various Scrap	SCP	55	530	SCATTERED SUBSURFACE ITEMS	
H13	MSP III POLYGON INVESTIGATION	J2-P26/31	4/19/2002	other debris		Aluminum sheets on metal frame	SCP	5	125	Polygon 26/31	
H13	MSP III POLYGON INVESTIGATION	J2-P26/31	4/19/2002	other debris		55-gallon drum	SCP	1	35	Polygon 26/31	
H13	QC GRID TARGET	J2H13 Area 1	5/11/2007	MD		3.5" Rockets Pieces	SCP	344	270	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
H13	QC GRID TARGET	J2H13 Area 1	5/11/2007	other debris		Steel Plate, Various Scrap, Batteries, Sheet Metal	SCP	463	264	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	
H13	QC GRID TARGET	J2H13 Area 1	6/1/2007	MEC	3.5" Rocket	M28, 3.5" Rockets, (unknown filler)	BIP	3	30	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	SMALL QUANTITY ENERGETIC
H14	MSP III POLYGON INVESTIGATION	J2-P26/31	4/18/2002	MEC	.5IN	Rocket, 3.5" Practice M29/M405 Dummy Fuze	SCP	1	8	Polygon 26/31	INERT
H14	MSP III POLYGON INVESTIGATION	J2-P26/31	4/18/2002	other debris		Steel plates	SCP	130	650	Polygon 26/31	
H14	MSP III POLYGON INVESTIGATION	J2-P26/31	4/18/2002	other debris		Drum parts, steel plates (5 ea)	SCP	6	45	Polygon 26/31	
H14	MSP III POLYGON INVESTIGATION	J2-P26/31	4/18/2002	other debris		Pipe	SCP	1	4	Polygon 26/31	
H14	MSP III POLYGON INVESTIGATION	J2-P26/31	4/18/2002	other debris		Sheet metal, angle iron	SCP	2	15	Polygon 26/31	
H14	MSP III POLYGON INVESTIGATION	J2-P26/31	4/18/2002	other debris		Angle iron	SCP	1	5	Polygon 26/31	
H14	MSP III POLYGON INVESTIGATION	J2-P26/31	4/18/2002	other debris		20-gallon drum	SCP	1	25	Polygon 26/31	
H14	MSP III POLYGON INVESTIGATION	J2-P26/31	4/18/2002	other debris		Steel plate	SCP	1	60	Polygon 26/31	
H14	MSP III POLYGON INVESTIGATION	J2-P26/31	4/18/2002	other debris		55-gallon drum	SCP	1	50	Polygon 26/31	
H14	MSP III POLYGON INVESTIGATION	J2-P26/31	4/18/2002	other debris		Sheet metal, barrel pieces	SCP	NA	38	Polygon 26/31	
H14	MSP III POLYGON INVESTIGATION	J2-P26/31	4/18/2002	other debris		Plastic-coated ext. wire	SCP	1	2	Polygon 26/31	
H15	QC GRID TARGET	J2H15 Area 1	9/12/2007	other debris		Steel Pipe	SCP	1	70	SCATTERED SURFACE ITEM	
H17	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	H17-BLP-001	04/05 to 04/14/05	MD	152MM	152MM M409 HEAT PROJO	SCP	25	776	H17-BLP-001	INERT
H17	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	H17-BLP-001	04/05 to 04/14/05	MD	66MM	M72 LAW TUBES (EMPTY)	SCP	1173	1173	H17-BLP-001	INERT
H17	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	H17-BLP-001	04/05 to 04/14/05	MD	105MM	105MM PROJO BASE	SCP	1	5	H17-BLP-001	INERT
H17	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	H17-BLP-001	04/05 to 04/14/05	MD	152MM	152MM M409 HEAT PROJO	SCP	4	194	H17-BLP-001	INERT
H17	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	H17-BLP-001	04/05 to 04/14/05	MD	.5IN	3.5" ROCKET WARHEAD (INERT)	SCP	2	1	H17-BLP-001	INERT
H17	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	H17-BLP-001	04/05 to 04/14/05	MD	37MM	37MM PROJO T324 (EMPTY)	SCP	1	2	H17-BLP-001	INERT
H17	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	H17-BLP-001	04/05 to 04/14/05	MD	66MM	66MM M72 ROCKET MOTORS (EMPTY)	SCP	69	69	H17-BLP-001	INERT
H17	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	H17-BLP-001	04/05 to 04/14/05	MD	66MM	66MM M72 ROCKET WARHEAD (INERT)	SCP	17	9	H17-BLP-001	INERT
H17	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	H17-BLP-001	04/05 to 04/14/05	MD	66MM	66MM WARHEAD (EMPTY), FRAG-WIR	SCP	N/A	0	H17-BLP-001	INERT
H17	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	H17-BLP-001	04/05 to 04/14/05	MD		MISC. MD - MORTAR PARTS, ETC.	SCP	N/A	19	H17-BLP-001	INERT
H17	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	H17-BLP-001	04/05 to 04/14/05	MEC	.5IN	3.5" ROCKET MOTOR	CDC	2	2	H17-BLP-001	SMALL QUANTITY ENERGETIC
H17	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	H17-BLP-001	04/05 to 04/14/05	MEC	37MM	37MM PROJO T324 W/ CARTRIDGE	CDC	1	2	H17-BLP-001	HIGH EXPLOSIVES
H17	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	H17-BLP-001	04/05 to 04/14/05	MEC	66MM	66MM, WARHEAD M18	CDC	1	1	H17-BLP-001	HIGH EXPLOSIVES
H17	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	H17-BLP-001	04/05 to 04/14/05	MEC		30mm CARTRIDGE CASE	CDC	14	1	H17-BLP-001	SMALL QUANTITY ENERGETIC
H17	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	H17-BLP-001	04/05 to 04/14/05	MEC		EXPLOSIVE BOLT	CDC	1	1	H17-BLP-001	SMALL QUANTITY ENERGETIC
H17	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	H17-BLP-001	04/05 to 04/14/05	other debris		MISC. RRD	SCP	N/A	5	H17-BLP-001	
H17	QC GRID TARGET	J2H17 Area 1	4/30/2007	MD		LAW Rocket Parts	SCP	96	7	SCATTERED SUBSURFACE ITEMS	INERT
I11	QC GRID TARGET	J2I11 Area 2	7/16/2007	MD		Pieces of MD	SCP	15	10	SCATTERED SUBSURFACE ITEMS	INERT
I11	QC GRID TARGET	J2I11 Area 2	7/16/2007	other debris		Various Scrap	SCP	96	174	SCATTERED SUBSURFACE ITEMS	
I11	QC GRID TARGET	J2I11 Area 1	8/31/2007	other debris		Various Scrap	SCP	345	63	SCATTERED SUBSURFACE ITEMS	
I12	QC GRID TARGET	J2I12 Area 1	5/11/2007	other debris		Steel Plates, Various Scrap	SCP	39	216	SCATTERED SURFACE AND SUBSURFACE ITEMS	
I12	QC GRID TARGET	J2I12 Area 2	6/4/2007	MD		MK 3 SCAR Rocket, inert	SCP	17	169	MEC BURIAL PIT (I12-BLP-001)	INERT
I12	QC GRID TARGET	J2I12 Area 2	6/4/2007	MD		Pieces of MD	SCP	181	102	MEC BURIAL PIT (I12-BLP-001)	INERT
I12	QC GRID TARGET	J2I12 Area 2	6/4/2007	MD		Various Scrap	SCP	5084	3703	MEC BURIAL PIT (I12-BLP-001)	INERT
I12	QC GRID TARGET	J2I12 Area 2	6/6/2007	MEC	Fuzes	Rocket Fuzes, unk, (presumed live)	CDC	61	20	MEC BURIAL PIT (I12-BLP-001)	SMALL QUANTITY ENERGETIC

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
I12	QC GRID TARGET	J2I12 Area 2	6/6/2007	MEC		Cartridge, Impulse, Model Unknown	CDC	6		MEC BURIAL PIT (I12-BLP-001)	SMALL QUANTITY ENERGETIC
I12	QC GRID TARGET	J2I12 Area 2	6/8/2007	MD		30mm Cartridge Cases, inert	SCP	394	185	MEC BURIAL PIT (I12-BLP-001)	INERT
I12	QC GRID TARGET	J2I12 Area 2	6/11/2007	MD		66mm Rocket Parts	SCP	174	166	MEC BURIAL PIT (I12-BLP-001)	INERT
I12	QC GRID TARGET	J2I12 Area 2	6/11/2007	MEC	30mm	30mm Projectile, T306, (unknown filler)	CDC	22	18	MEC BURIAL PIT (I12-BLP-001)	PRESUMED HE
I12	QC GRID TARGET	J2I12 Area 2	6/12/2007	MD		30mm Projectiles, inert	SCP	4	3	MEC BURIAL PIT (I12-BLP-001)	INERT
I12	QC GRID TARGET	J2I12 Area 2	6/13/2007	MD		66mm LAW Warheads, inert	SCP	48	61	MEC BURIAL PIT (I12-BLP-001)	INERT
I12	QC GRID TARGET	J2I12 Area 2	7/30/2007	MD		66mm LAW Fuze Parts	SCP	2	2	MEC BURIAL PIT (I12-BLP-001)	INERT
I13	MSP III POLYGON INVESTIGATION	J2-P26/31	4/16/2002	other debris		Pipe	SCP	1	10	Polygon 26/31	
I13	MSP III POLYGON INVESTIGATION	J2-P26/31	4/16/2002	other debris		Pipe	SCP	1	15	Polygon 26/31	
I13	MSP III POLYGON INVESTIGATION	J2-P26/31	4/16/2002	other debris		55-gallon drum (cut in half)	SCP	1	25	Polygon 26/31	
I13	MSP III POLYGON INVESTIGATION	J2-P26/31	4/17/2002	other debris		Concrete pad	SCP	1		Polygon 26/31	
I13	MSP III POLYGON INVESTIGATION	J2-P26/31	4/17/2002	other debris		Angle iron with pipe	SCP	1	5	Polygon 26/31	
I13	MSP III POLYGON INVESTIGATION	J2-P26/31	4/17/2002	other debris		Steel pipe	SCP	1	4	Polygon 26/31	
I13	MSP III POLYGON INVESTIGATION	J2-P26/31	4/17/2002	other debris		Fire extinguisher bracket	SCP	1	5	Polygon 26/31	
I13	MSP III POLYGON INVESTIGATION	J2-P26/31	4/17/2002	other debris		Sheet metal	SCP	3	40	Polygon 26/31	
I13	MSP III POLYGON INVESTIGATION	J2-P26/31	4/17/2002	other debris		55-gallon drum (empty)	SCP	1	50	Polygon 26/31	
I13	MSP III POLYGON INVESTIGATION	J2-P26/31	4/17/2002	other debris		Braided steel cable	SCP	1	20	Polygon 26/31	
I13	MSP III POLYGON INVESTIGATION	J2-P26/31	4/17/2002	other debris		Sheet metal	SCP	1	15	Polygon 26/31	
I13	MSP III POLYGON INVESTIGATION	J2-P26/31	4/19/2002	other debris		55-gallon drum filled with 56	SCP	57	305	Polygon 26/31	
I13	MSP III POLYGON INVESTIGATION	J2-P26/31	4/19/2002	other debris		Car bumper part	SCP	1	10	Polygon 26/31	
I13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 35	4/7/2006	other debris		55 Gal Drum	SCP	1		SCATTERED SUBSURFACE ITEMS	
I13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 35	4/7/2006	other debris		Various Pieces of Scrap Metal	SCP		1	SCATTERED SUBSURFACE ITEMS	
I13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 35	4/11/2006	other debris		55 Gal Drum	SCP	1		SCATTERED SUBSURFACE ITEMS	
I13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 35	4/11/2006	other debris		Various Pieces of Scrap Metal	SCP		1237	SCATTERED SUBSURFACE ITEMS	
I13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 35	4/12/2006	other debris		Various Pieces of Scrap Metal	SCP		570	SCATTERED SUBSURFACE ITEMS	
I13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 35	4/13/2006	other debris		Various Pieces of Scrap Metal	SCP		174	SCATTERED SUBSURFACE ITEMS	
I13	QC GRID TARGET	J2I13 Area 1	5/10/2007	other debris		Steel Plates, fire extinguisher, Bars, Nails	SCP	25	120	SCATTERED SUBSURFACE ITEMS	
I13	QC GRID TARGET	J2I13 Area 2	5/10/2007	other debris		Steel Plate, Bracket, Various Scrap	SCP	20	40	SCATTERED SUBSURFACE ITEMS	
I14	MSP III POLYGON INVESTIGATION	J2-P26/31	4/16/2002	other debris		Braided steel cable	SCP	1	250	Polygon 26/31	
I14	MSP III POLYGON INVESTIGATION	J2-P26/31	4/16/2002	other debris		Central A/C unit	SCP	1	200	Polygon 26/31	
I14	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 4	4/14/2006	other debris		Various Pieces of Scrap Metal	SCP		19	IMPACTED ITEMS AND SCATTERED SUBSURFACE ITEMS	
I14	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 4	4/17/2006	MD	60MM	60mm Mortar Fins/51 Series Dummy Fuze	SCP		20	IMPACTED ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
I14	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 4	4/17/2006	other debris		Sheet Aluminum Flake	SCP		90	IMPACTED ITEMS AND SCATTERED SUBSURFACE ITEMS	
I14	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 4	4/17/2006	other debris		Various Pieces of Scrap Metal	SCP		45	IMPACTED ITEMS AND SCATTERED SUBSURFACE ITEMS	
I14	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 4	4/17/2006	other debris		Aluminum Sheet	SCP		65	IMPACTED ITEMS AND SCATTERED SUBSURFACE ITEMS	
I14	QC GRID TARGET	J2I14 Area 1	5/10/2007	other debris		Bracket, Angle Iron	SCP	2	18	SCATTERED SUBSURFACE ITEMS	
I16	QC GRID TARGET	J2I16 Area 2	4/27/2007	other debris		Metal Lid	SCP	1	4	SCATTERED SUBSURFACE ITEM	
I16	QC GRID TARGET	J2I16 Area 3	4/27/2007	other debris		Vehicle Hub Cap	SCP	1	0.5	SCATTERED SURFACE AND SUBSURFACE ITEMS	
I16	QC GRID TARGET	J2I16 Area 3	4/27/2007	other debris		Railroad Spike	SCP	1	0.5	SCATTERED SURFACE AND SUBSURFACE ITEMS	
I16	QC GRID TARGET	J2I16 Area 1	4/30/2007	other debris		Nails	SCP	32	0.5	SCATTERED SUBSURFACE ITEM	
I16	QC GRID TARGET	J2I16 Area 1	4/30/2007	other debris		Piece of Aluminum	SCP	2	6.5	SCATTERED SUBSURFACE ITEM	
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	HTRW		Jars with Unknown Contents	N/A	16	N/A	I16-BLP-001	
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MD	30MM	30MM Cartridge Cases	SCP	69	1	I16-BLP-001	INERT
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MD	66MM	66MM Rocket Motor	SCP	2	1	I16-BLP-001	INERT
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MD	66MM	66MM Warhead	SCP	39	1	I16-BLP-001	INERT

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MD		Explosive Squib Wire	SCP	1	0	I16-BLP-001	INERT
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MD		Flare Cannister	SCP	1	2	I16-BLP-001	INERT
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MD		MISC. MD	SCP	N/A	99	I16-BLP-001	INERT
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MD		Plot Parachute	SCP	1	1	I16-BLP-001	INERT
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MD		Propellant Spacer	SCP	1	0	I16-BLP-001	INERT
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MEC	30MM	30MM PROJO	CDC	1	1	I16-BLP-001	HIGH EXPLOSIVES
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MEC	66MM	66MM PRJ W/HD EXPERIMENTAL VER	CDC	1	1	I16-BLP-001	PRESUMED HE
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MEC		M7 PROPELLANT	CDC	1	1	I16-BLP-001	PROPELLENT/ENERGETIC
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MEC		M7 PROPELLANT	CDC	1	3	I16-BLP-001	PROPELLENT/ENERGETIC
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MEC		M7 PROPELLANT	CDC	1	5	I16-BLP-001	PROPELLENT/ENERGETIC
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MEC	66MM	ROCKET WARHEAD, 66MM, M18	CDC	1	1	I16-BLP-001	PRESUMED HE
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MEC		UNKNOWN CAD	CDC	1	0	I16-BLP-001	SMALL QUANTITY ENERGETIC
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MEC		UNKNOWN DETONATORS	CDC	3	1	I16-BLP-001	SMALL QUANTITY ENERGETIC
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	MEC		UNKNOWN DETONATORS	CDC	1	0	I16-BLP-001	SMALL QUANTITY ENERGETIC
I16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	I16-BLP-001	04/21 to 07/15/05	other debris		MISC. RRD	SCP	N/A	1554	I16-BLP-001	
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 11	4/10/2006	MD	60MM	60mm Mortar Fins	SCP		676	SCATTERED SUBSURFACE ITEMS	INERT
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 11	4/10/2006	other debris		Various Pieces of Scrap Metal	SCP		10	SCATTERED SUBSURFACE ITEMS	
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/21/2006	MD	66MM	66mm Rocket Parts	SCP		87	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/21/2006	other debris		Flake Aluminum	SCP		10	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/24/2006	MD	66MM	66mm Rocket Parts	SCP		117	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/24/2006	MD	90MM	90mm Practice Round	SCP	1	10	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/24/2006	MD	90MM	90mm M19 Cases	SCP	4	60	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/24/2006	MD	4.2 IN	M335 Series 4.2" Mortar Empty	SCP	1	20	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/24/2006	other debris		Various Pieces of Scrap Metal	SCP		130	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/24/2006	other debris		Kettle	SCP		140	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/24/2006	other debris		Sheet Aluminum	SCP		120	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/25/2006	MD	3.5 IN	M29 Series 3.5" Empty Rocket Warhead	SCP	1	2	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/25/2006	MD	66MM	66mm Rocket Parts	SCP		232	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/25/2006	other debris		Various Pieces of Scrap Metal	SCP		254	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/26/2006	MD	66MM	66mm Rocket Parts	SCP		264	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/26/2006	other debris		Various Pieces of Scrap Metal	SCP		73	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/27/2006	MD	66MM	66mm Rocket Parts	SCP		453	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/27/2006	other debris		Various Pieces of Scrap Metal	SCP		90	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/28/2006	MD	66MM	66mm Rocket Parts	SCP		155	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
J13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 2	4/28/2006	other debris		Various Pieces of Scrap Metal	SCP		75	DISPOSAL AREA, SCATTERED SURFACE AND SUBSURFACE ITEMS	
J14	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 19	4/18/2006	other debris		Various Pieces of Scrap Metal	SCP		110	SUBSURFACE ITEMS	
J15	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 31	4/6/2006	other debris		Several Metal Plates & Assorted Scrap	SCP		68	SCATTERED SUBSURFACE ITEMS	
J15	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 31	4/6/2006	other debris		5" Braided Steel Cable	SCP	1		SCATTERED SUBSURFACE ITEMS	
J15	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 31	4/6/2006	other debris		Film Reel	SCP	2		SCATTERED SUBSURFACE ITEMS	
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16-BLP-001	4/15/2005	MD	105MM	105MM PROJO	SCP	43	86	J16-BLP-001-Burial Pit	INERT
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16-BLP-001	4/15/2005	MD	81MM	81MM MORTAR	SCP	4	52	J16-BLP-001-Burial Pit	INERT
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16-BLP-001	4/15/2005	MD		Various Practice Fuzes	SCP	N/A	1	J16-BLP-001-Burial Pit	INERT
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16-BLP-002	4/15/2005	MD	105MM	105MM HEAT	SCP	22	44	J16-BLP-002-Burial Pit	INERT
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16-BLP-002	4/15/2005	MD	60MM	60MM MORTAR	SCP	3	15	J16-BLP-002-Burial Pit	INERT
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16-BLP-002	4/15/2005	MD	81MM	81MM MORTAR	SCP	4	52	J16-BLP-002-Burial Pit	INERT

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16-BLP-002	4/15/2005	MD		Various Practice Fuze	SCP	N/A	1	J16-BLP-002-Burial Pit	INERT
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16-BLP-001	4/15/2005	MEC	60MM	60MM MORTAR	CDC	4	20	J16-BLP-001-Burial Pit	HIGH EXPLOSIVES
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16-BLP-001	4/15/2005	MEC		PD FUZE	CDC	1	0	J16-BLP-001-Burial Pit	SMALL QUANTITY ENERGETIC
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16-BLP-002	4/15/2005	MEC	.5IN	3.5" ROCKET MOTOR	CDC	1	3	J16-BLP-002-Burial Pit	SMALL QUANTITY ENERGETIC
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16-BLP-003	4/18/2005	MD		81MM MORTAR	SCP	5	65	J16-BLP-003-Burial Pit	INERT
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16-BLP-003	4/18/2005	MD		Various Ordnance Fin Assemblies	SCP	16	16	J16-BLP-003-Burial Pit	INERT
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16-BLP-003	4/18/2005	MEC		60MM MORTAR	CDC	10	50	J16-BLP-003-Burial Pit	SMALL QUANTITY ENERGETIC
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16-BLP-003	4/18/2005	MEC		60MM MORTAR	CDC	20	100	J16-BLP-003-Burial Pit	SMALL QUANTITY ENERGETIC
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16-BLP-003	4/18/2005	MEC		PD FUZE, M775	CDC	6	0	J16-BLP-003-Burial Pit	SMALL QUANTITY ENERGETIC
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16_020	4/19/2005	MEC		30MM PROJO, HE	CDC	2	1	Various Targets in Grid J16	HIGH EXPLOSIVES
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16	4/15 to 4/19/2005	MD		Nails, metal container	SCP	1	12	Various Targets in Grid J16	INERT
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16	4/15 to 4/19/2005	MD		Scrap (inert fuze, pipe)	SCP	5	62	Various Targets in Grid J16	INERT
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16_011	4/15 to 4/19/2005	MEC		Booster, Fuze, Mortar Fins	CDC	1	3	Various Targets in Grid J16	INERT
J16	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	J16_027	4/15 to 4/19/2005	MEC		Primer tube for mortar, scrap	CDC	1	2	Various Targets in Grid J16	INERT
J16	QC GRID TARGET	J2J16 Area 1	4/30/2007	MEC	Fuzes	M935 Fuzes, (presumed live)	CDC	71	50	MEC ITEMS	SMALL QUANTITY ENERGETIC
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/12/2002	other debris		Square frame	SCP	9	40	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/12/2002	other debris		Heavy copper comm wire (50')	SCP	1	5	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/22/2002	MEC	66MM	Warhead, Rocket 66MM M72/M412 PIID Fuze	BIP	1	2	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/22/2002	MEC	66MM	Warhead, Rocket 66MM M72 Inert (Unfuzed)	SCP	1	2	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/22/2002	MEC	66MM	Fuze, Rocket 66MM M412 PIID	BIP	6	1	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/22/2002	MEC		Projectile, 40MM MKII Unfuzed	CDC	1	2	Polygon 32/34-Burial Pit (Polygon 32 and 33)	PRESUMED HE
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/22/2002	MEC	NOS	Explosive Bolt, Model Unknown	CDC	4	1	Polygon 32/34-Burial Pit (Polygon 32 and 33)	SMALL QUANTITY ENERGETIC
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/22/2002	MEC	.5IN	Rocket, 3.5" Practice M29/M405 Dummy Fuze	SCP	12	22	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	MD	.5IN	3.5-inch rocket warhead (practice) expended	SCP	7	7	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	MD	40MM	Bofors (empty)	SCP	15	30	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	MD	90MM	HEAT	SCP	3	15	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	MD	.5IN	3.5-inch rocket	SCP	109	981	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	MD	66MM	practice warhead	SCP	8	12	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	other debris		Chain link fence (10 ft)	SCP	1	100	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	other debris		Metal containers	SCP	5	50	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	other debris		55-gallon drum (empty)	SHA	1	50	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	other debris		Metal folding chair	SCP	1	10	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	other debris		Aluminum sheet	SCP	7	25	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	other debris		Paint thinner in glass jar	SCP	1	0	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	other debris		10-gallon drum with creosote	SCP	1	40	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	other debris		Glass jars of various sizes	SCP	25	0	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	other debris		Plastic gallon container containing x-ray developing fluid	SCP	1	0	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	other debris		Metal rods	SCP	6	10	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	other debris		Bolts and nuts (1/2")	SCP	12	5	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	other debris		Metal light covers	SCP	4	8	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/23/2002	other debris		Metal banding	SCP	20	2	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	MD	.5IN	practice warhead	SCP	7	43	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	MD	.5IN	3.5-inch rocket	SCP	38	350	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	MD	.5IN	practice warhead	SCP	45	400	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	MD	40MM	Bofors	SCP	1	1	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	MD	.35IN	3.5-inch rocket	SCP	7	33	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	MD	66MM	warhead	SCP	2	5	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	MD	.35IN	3.5-inch rocket	SCP	5	25	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	MD	.35IN	practice warhead	SCP	10	80	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	MD	.35IN		SCP	2	4	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	MD	.35IN	motor	SCP	3	6	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	other debris		5-gallon metal can	SCP	1	15	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	other debris		Aluminum plate	SCP	1	100	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	other debris		Metal windshield storage box	SCP	1	15	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	other debris		55-gallon drum	SCP	1	50	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	other debris		1-gallon paint can	SCP	1	8	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	other debris		Non-OE scrap	SCP	-	312	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	other debris		1-gallon glass container	SCP	2	0	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	other debris		5-gallon square metal can	SCP	1	40	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/26/2002	other debris		Gas can	SCP	1	10	Polygon 32/34-Burial Pit (Polygon 32 and 33)	
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/30/2002	MEC	66MM	Fuze, Rocket 66MM M412 PIBD	BIP	3	2	Polygon 32/34-Burial Pit (Polygon 32 and 33)	INERT
K11	MSP III POLYGON INVESTIGATION	J2-P32/34	4/30/2002	MEC	NOS	Explosive Bolt, Model Unknown	CDC	1	1	Polygon 32/34-Burial Pit (Polygon 32 and 33)	SMALL QUANTITY ENERGETIC
K11	QC GRID TARGET	J2K11 Area 2	6/5/2007	MD		3.5" Rocket Pieces	SCP	25	42	SCATTERED SUBSURFACE ITEMS	INERT
K11	QC GRID TARGET	J2K11 Area 2	6/5/2007	MD		66mm LAW Rocket Pieces	SCP	21	22	SCATTERED SUBSURFACE ITEMS	INERT
K11	QC GRID TARGET	J2K11 Area 2	8/8/2007	other debris		Various Scrap, Packing Material, Tubes	SCP	558	133	SCATTERED SUBSURFACE ITEMS	
K11	QC GRID TARGET	J2K11 Area 1	8/10/2007	MD		3.5" Rocket, practice	SCP	3	23	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
K11	QC GRID TARGET	J2K11 Area 1	8/10/2007	MD		Pieces of MD	SCP	159	36	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
K11	QC GRID TARGET	J2K11 Area 1	8/10/2007	MD		Rocket Motor Inhibiter, type unk	SCP	1	1	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
K11	QC GRID TARGET	J2K11 Area 1	8/10/2007	other debris		Various Scrap	SCP	2123	350	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	
K11	QC GRID TARGET	J2K11 Area 1	8/23/2007	MEC	30mm	T324, 37mm Projectile, (unknown filler)	CDC	2	2	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	PRESUMED HE
K11	QC GRID TARGET	J2K11 Area 1	8/24/2007	MD		3.5" Rocket Nose Covers	SCP	2	2	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
K11	QC GRID TARGET	J2K11 Area 1	8/28/2007	MD		3.5" Rocket Parts	SCP	10	8	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
K11	QC GRID TARGET	J2K11 Area 3	8/28/2007	other debris		Various Scrap	SCP	330	49	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	
K11	QC GRID TARGET	J2K11 Area 3	8/29/2007	MD		T324, 30mm Projectile, empty	SCP	1	1	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	INERT
K11	QC GRID TARGET	J2K11 Area 3	8/29/2007	MD		Pieces of MD	SCP	10	12	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	INERT
K11	QC GRID TARGET	J2K11 Area 3	8/29/2008	MEC	Booster	Booster Cup with Explosive Filler	CDC	1	0.125	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	PROPELLANT/ENERGETIC
K12	MSP III POLYGON INVESTIGATION	J2-P35	4/12/2002	other debris		55-gallon drum	SCP	1	50	Polygon 35	
K12	MSP III POLYGON INVESTIGATION	J2-P35	4/12/2002	other debris		Steel wire	SCP	1	2	Polygon 35	
K12	MSP III POLYGON INVESTIGATION	J2-P35	4/12/2002	other debris		Heavy copper comm. Wire (50')	SCP	1	5	Polygon 35	
K13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 23	5/1/2006	MD		Various Pieces of Munitions Debris	SCP		1	SCATTERED SUBSURFACE ITEMS	INERT
K13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 23	5/1/2006	other debris		Round Metal Plate	SCP	1	65	SCATTERED SUBSURFACE ITEMS	
K13	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 23	5/1/2006	other debris		Various Pieces of Scrap Metal	SCP		15	SCATTERED SUBSURFACE ITEMS	
K14	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 14	5/4/2006	other debris		Various Pieces of Scrap Metal	SCP		15	SCATTERED SUBSURFACE ITEMS	
K14	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 14	5/4/2006	other debris		Various Pieces of Scrap Metal	SCP		41	SCATTERED SUBSURFACE ITEMS	
K14	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 14	5/5/2006	other debris		Target Scrap	SCP		295	SCATTERED SUBSURFACE ITEMS	
K14	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 14	5/5/2006	other debris		Various Pieces of Scrap Metal	SCP		36	SCATTERED SUBSURFACE ITEMS	
K15	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 12	4/4/2006	other debris		Various Pieces of Scrap Metal	SCP		35	SCATTERED SUBSURFACE ITEMS	
K15	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 12	4/5/2006	other debris		Various Pieces of Scrap Metal	SCP		29	SCATTERED SUBSURFACE ITEMS	
K15	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 12	4/5/2006	other debris		Concrete Block W/Wood Pole	SCP		800	SCATTERED SUBSURFACE ITEMS	
K17	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 7	12/21/2006	other debris		Steel Plate (2' x 9' x 1/4")	SCP	1	120	SCATTERED SUBSURFACE ITEMS	

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
K17	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 7	12/21/2006	other debris		Steel Plate (3' x 3' x 1/4")	SCP	1	30	SCATTERED SUBSURFACE ITEMS	
K17	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 7	12/21/2006	other debris		Various Pieces of Scrap Metal	SCP		35	SCATTERED SUBSURFACE ITEMS	
K17	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 9	12/28/2006	other debris		Various Pieces of Scrap Metal	SCP		2	SCATTERED SUBSURFACE ITEMS	
K17	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 9	12/28/2006	other debris		Metal Plate (3' x 10')	SCP	1	160	SCATTERED SUBSURFACE ITEMS	
L14	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 10	4/19/2006	MD	60MM	51 Series Dummy Fuze/60mm Practice Mortar	SCP		10	IMPACTED ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
L14	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 10	4/19/2006	other debris		Various Pieces of Scrap Metal	SCP		30	IMPACTED ITEMS AND SCATTERED SUBSURFACE ITEMS	
L14	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 10	4/20/2006	MD	66MM	66mm Inert Rocket Warhead	SCP		1	IMPACTED ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
L14	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 10	4/20/2006	other debris		Various Pieces of Scrap Metal	SCP		130	IMPACTED ITEMS AND SCATTERED SUBSURFACE ITEMS	
L14	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 24	4/20/2006	other debris		Various Pieces of Scrap Metal	SCP		1	SUBSURFACE ITEMS	
L16	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 17	4/3/2006	other debris		10'X10'X1" Steel Plate	SCP	3		SCATTERED SURFACE AND SUBSURFACE ITEMS	
L16	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 17	4/3/2006	other debris		24'X 2' Steel Pipe	SCP	1		SCATTERED SURFACE AND SUBSURFACE ITEMS	
L16	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 17	4/3/2006	other debris		Sheet Metal Roof Vent Pipe	SCP	1		SCATTERED SURFACE AND SUBSURFACE ITEMS	
L16	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 17	4/3/2006	other debris		Various Pieces of Scrap Metal	SCP		38	SCATTERED SURFACE AND SUBSURFACE ITEMS	
L16	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 17	4/3/2006	other debris		Various Pieces of Scrap Metal	SCP		2	SCATTERED SURFACE AND SUBSURFACE ITEMS	
L17	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 1	1/20/2006	other debris		Vehicle Hood	SCP	1	50	SCATTERED SURFACE AND SUBSURFACE ITEMS	
L17	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 1	1/24/2006	other debris		Various Pieces of Scrap Metal	SCP		12	SCATTERED SURFACE AND SUBSURFACE ITEMS	
L17	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 1	1/24/2006	other debris		Large Steel Bracket	SCP	1	40	SCATTERED SURFACE AND SUBSURFACE ITEMS	
M15	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 3	3/31/2006	other debris		Construction Debris	SCP		800	SUBSURFACE STRUCTURE	
M17	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 22	3/23/2006	MEC	30MM	T330 30mm HEI (Developmental)	BIP	3		IMPACTED ITEMS AND SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
M17	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 22	3/23/2006	other debris		Metal Brackets	SCP	2	53	IMPACTED ITEMS AND SCATTERED SUBSURFACE ITEMS	
M17	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 22	3/23/2006	other debris		Various Pieces of Scrap Metal	SCP		1	IMPACTED ITEMS AND SCATTERED SUBSURFACE ITEMS	
O12_O13	AERIAL PHOTO ASSESSMENT	J2APA Loc 10	7/12/2007	MD		Pieces of MD		9	5	SCATTERED SUBSURFACE ITEMS	INERT
O12_O13	AERIAL PHOTO ASSESSMENT	J2APA Loc 10	7/12/2007	other debris		Various Scrap		4	2	SCATTERED SUBSURFACE ITEMS	
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 3	9/13/2007	MD		105 Cartridge Case	SCP	1	5	SCATTERED SUBSURFACE ITEMS	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 3	9/13/2007	other debris		Pieces of Pipe	SCP	3	20	SCATTERED SUBSURFACE ITEMS	
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Targets 49, 60, 71, and 73	9/13/2007	other debris		Various Scrap	SCP	300	140	SCATTERED SUBSURFACE ITEMS	
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Targets 50, 55, 66, 67, and 69	9/14/2007	other debris		Nails, Wire, Various Scrap	SCP	350	74	SCATTERED SUBSURFACE ITEMS	
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/18/2007	MEC	Expl.	Pieces of Raw Explosives	CDC	6	0.1875	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	PROPELLENT/ENERGETIC
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/19/2007	MD		SCAR Rocket, MK3, expended	SCP	1	10	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/20/2007	MD		105mm Projectile, M1, expended	SCP	1	10	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/21/2007	MD		66mm LAW Rocket Warhead, wax filled	SCP	1	5	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/21/2007	MD		105mm Projectile, M1, partial, expended	SCP	1	5	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/21/2007	MD		SMAW Rocket Motor, expended	SCP	1	3	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/26/2007	MD		66mm LAW Rocket Warhead, partial, wax filled	SCP	4	3	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/26/2007	MD		37mm Cartridge Case	SCP	1	1	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/26/2007	MD		SUS Charge Part	SCP	1	10	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/26/2007	MD		Various Cartridge Cases	SCP	19	4	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/1/2007	MD		66mm LAW Nose Cone	SCP	1	1	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/2/2007	MD		40mm Grenades, practice, expended	SCP	2	2	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/10/2007	MD		3.5" Rocket Nose Cones	SCP	2	5	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/10/2007	MD		Flash Tubes, expended	SCP	2	1	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/11/2007	MD		60mm Mortar, wax filled	SCP	1	6	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/11/2007	MD		4.2" Mortar, Illumination, expended	SCP	1	18	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/15/2007	MEC	35mm	35mm LAW SubCal Rocket, unknown filler	CDC	1	2	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	SMALL QUANTITY ENERGETIC
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/23/2007	MD		60mm Mortar, practice	SCP	1	6	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/23/2007	MD		2.75" Rocket Warhead, practice	SCP	1	10	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Target 25	10/23/2007	other debris		Steel Plate	SCP	1	25	SCATTERED SUBSURFACE ITEM	
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/24/2007	MEC	105mm	105mm Cartridge Case w/ Propellant Grains	CDC	1	2	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	PROPELLENT/ENERGETIC
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Target 31	10/24/2007	MEC	81mm	81mm Mortar, M43, HE	BIP	1	8	MEC ITEM	HIGH EXPLOSIVES
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 2	10/24/2007	other debris		Large Metal Spacers, Steel Cable, Bolts	SCP	4	5	SCATTERED SUBSURFACE ITEMS	
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/25/2007	MD		105mm Projectile Base	SCP	1	10	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/30/2007	MD		66mm LAW Rocket Warhead, empty	SCP	37	15	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/10, 10/11, 10/17, 10/24, and 10/29/07	MD		66mm LAW Tubes	SCP	114	97	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/10, 10/22/07	MD		66mm LAW Parts	SCP	17	23	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/10, 10/24/07	MD		3.5" Rocket Warhead, practice	SCP	2	16	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/15, 10/16/07	MEC	Fuze	M51 Fuze w/Possible Live Detonators	CDC	2	4	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	SMALL QUANTITY ENERGETIC
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/18, 10/22/07	MD		35mm LAW SubCal Rocket, expended	SCP	52	26	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/2, 10/17	MD		2.36" Rocket Motors, expended	SCP	8	9	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/2, 10/3/07	MD		2.36" Rocket Nose Cone	SCP	3	4	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/2, 10/3/07	MD		40mm Grenade Parts	SCP	14	2	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/2, 10/3/07	MD		Dummy Fuze	SCP	3	5	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/9, 10/15, 10/16/07	MD		Illumination Spacers	SCP	132	55	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	10/9, 10/15, 10/25/07	MD		66mm LAW Rocket Motors, expended	SCP	16	24	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Targets 22 and 42	9/13 to 9/18/07	MD		105mm Cartridge Cases	SCP	38	190	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Targets 22 and 42	9/13 to 9/18/07	MD		Bomb Dummy Unit (BDU)-33	SCP	1	25	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Targets 22 and 42	9/13 to 9/18/07	MD		66mm Law Parts	SCP	9	3	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Targets 22 and 42	9/13 to 9/18/07	MD		Various Fuze Parts	SCP	9	6	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Targets 22 and 42	9/13 to 9/18/07	MD		35mm Sub-Cal Rocket Motor, expended	SCP	1	0.5	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Targets 22 and 42	9/13 to 9/18/07	MD		M557 Fuze, partial	SCP	2	1	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Targets 22 and 42	9/13 to 9/18/07	MD		Misc. MD (in pounds)	SCP	10	5	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Targets 22 and 42	9/13 to 9/18/07	MEC	20mm	20mm Projectiles, API M53, unknown filler, presumed live fuze	CDC	6	5	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Targets 22 and 42	9/13 to 9/18/07	other debris		Pipe, Valve Assembly, Partial Drum (empty), Various Scrap	SCP	400	193	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/18 to 10/31/07	other debris		Assorted Metal (RRD)	SCP	7890	7534	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/19 to 10/25/07	MD		105mm Cartridge Cases	SCP	373	1865	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/19 to 10/31/07	MD		Misc. MD (in pounds)	SCP	575	293	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/21 to 10/30/07	MEC	Fuze	M51 Fuze Parts w/Possible Live Detonators	CDC	62	15	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	SMALL QUANTITY ENERGETIC
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/21, 10/2, 10/23, 10/25/07	MD		M51 Fuze Parts, inert	SCP	56	39	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/21, 9/24, and 9/27/07	MEC	30mm	30mm Projectile, T330, unknown filler	CDC	4	4	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	HIGH EXPLOSIVES
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/21, 9/27, 10/1, 10/3, 10/5/07	MD		3.5" Rocket Motor, expended	SCP	8	47	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/24, 9/25, 10/25/07	MD		Unknown Fuze Parts	SCP	80	15	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	INERT
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/26, 10/17, 10/23, 10/25/07	MEC	20mm	20mm Projectile, API M53, unknown filler, presumed live fuze	CDC	6	5	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	HIGH EXPLOSIVES
R9 (Outside of Grid Area)	AERIAL PHOTO ASSESSMENT	J2 APA Loc 14 Area 1	9/26, 10/2, 10/3, 10/25, 10/29/07	MEC	40mm	40mm Fragmentation Ball, unknown filler	CDC	2	1	MEC BURIAL PIT J2APA-BLP-001 (LOC 14)	SMALL QUANTITY ENERGETIC

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J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
J-2 AREA 2											
L19	QC GRID TARGET	J2L19 Area 1	9/4/2007	MD		57mm Projectile, wax filled	SCP	1	1	SCATTERED SUBSURFACE ITEMS	INERT
L19	QC GRID TARGET	J2L19 Area 1	9/4/2007	MD		Pieces of MD	SCP	8	2	SCATTERED SUBSURFACE ITEMS	INERT
L19	QC GRID TARGET	J2L19 Area 1	9/4/2007	other debris		Various Scrap	SCP	35	10	SCATTERED SUBSURFACE ITEMS	
L19	QC GRID TARGET	J2L19 Area 2	9/5/2007	MD		57mm Cartridge Case	SCP	1	1	MEC BURIAL PIT (L19-BLP-001)	INERT
L19	QC GRID TARGET	J2L19 Area 2	9/5/2007	MD		Flare Casing, type unk, empty	SCP	1	0.5	MEC BURIAL PIT (L19-BLP-001)	INERT
L19	QC GRID TARGET	J2L19 Area 2	9/5/2007	MD		Pieces of MD	SCP	6	0.5	MEC BURIAL PIT (L19-BLP-001)	INERT
L19	QC GRID TARGET	J2L19 Area 2	9/5/2007	MEC	30mm	T330, 30mm Projectile, (unknown filler)	CDC	103	64	MEC BURIAL PIT (L19-BLP-001)	HIGH EXPLOSIVES
L19	QC GRID TARGET	J2L19 Area 2	9/5/2007	other debris		Various Scrap	SCP	2	0.25	MEC BURIAL PIT (L19-BLP-001)	
L19	QC GRID TARGET	J2L19 Area 3	9/5/2007	other debris		Various Scrap	SCP	6	430	SCATTERED SUBSURFACE ITEMS	
L21	QC GRID TARGET	J2L21 Area 1	4/20/2007	MD		Frag	SCP	6	1	SCATTERED SUBSURFACE ITEMS	INERT
L21	QC GRID TARGET	J2L21 Area 1	4/20/2007	other debris		Steel Bar	SCP	1	32	SCATTERED SUBSURFACE ITEMS	
L21	QC GRID TARGET	J2L21 Area 2	4/23/2007	MD		Frag	SCP	7	1	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
L21	QC GRID TARGET	J2L21 Area 2	4/23/2007	MD		57mm Projectile, wax filled	SCP	2	6	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
L22	QC GRID TARGET	J2L22 Area 1	4/20/2007	MD		3.5" Rocket, inert	SCP	1	11	SCATTERED SUBSURFACE ITEMS	INERT
L22	QC GRID TARGET	J2L22 Area 1	4/20/2007	MD		57mm Projectile, wax filled	SCP	1	3	SCATTERED SUBSURFACE ITEMS	INERT
L22	QC GRID TARGET	J2L22 Area 1	4/20/2007	MD		Frag	SCP	9	1	SCATTERED SUBSURFACE ITEMS	INERT
L22	QC GRID TARGET	J2L22 Area 2	4/20/2007	MD		3.5" Rocket, inert	SCP	1	7	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
L22	QC GRID TARGET	J2L22 Area 2	4/20/2007	MD		J2N20 Area 1	SCP	1	7	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
L22	QC GRID TARGET	J2L22 Area 2	4/20/2007	MD		Frag	SCP	7	3	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
L22	QC GRID TARGET	J2L22 Area 1	4/20/2007	other debris		Wire Cable	SCP	1	0.5	SCATTERED SUBSURFACE ITEMS	
L22	QC GRID TARGET	J2L22 Area 1	4/20/2007	other debris		Various Scrap	SCP	4	0.5	SCATTERED SUBSURFACE ITEMS	
L22	QC GRID TARGET	J2L22 Area 2	4/20/2007	other debris		Various Scrap	SCP	9	15	SCATTERED SURFACE AND SUBSURFACE ITEMS	
L29	QC GRID TARGET	J2L29 Area 1	4/19/2007	other debris		Various Scrap	SCP	5	5	SCATTERED SURFACE AND SUBSURFACE ITEMS	
L29	QC GRID TARGET	J2L29 Area 1	4/19/2007	other debris		Steel Pipe	SCP	1	30	SCATTERED SURFACE AND SUBSURFACE ITEMS	
M18	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 6	3/17/2006	other debris		Aluminum Sheet	SCP	1	100	SCATTERED SUBSURFACE ITEMS	
M18	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 6	3/17/2006	other debris		Various Pieces of Scrap Metal	SCP		8	SCATTERED SUBSURFACE ITEMS	
M18	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 6	3/20/2006	other debris		Various Pieces of Scrap Metal	SCP		23	SCATTERED SUBSURFACE ITEMS	
M19	MSP III POLYGON INVESTIGATION	J2-P15B	1/23/2002	other debris		1/2 round steel plate with 5 foot "L" angle bracket attached	SCP	1		Sub-Polygon 15B	
M19	MSP III POLYGON INVESTIGATION	J2-P15A	6/3/2002	MEC	30MM	Projectile, 30MM HEI/Base Fuze	BIP	1		Sub-Polygon 15A-Burial Pit	HIGH EXPLOSIVES
M19	MSP III POLYGON INVESTIGATION	J2-P15A	6/4/2002	MD	57MM	57-mm projectile	SCP	450	900	Sub-Polygon 15A-Burial Pit	INERT
M19	MSP III POLYGON INVESTIGATION	J2-P15A	6/4/2002	MD	57MM	57-mm projectile	SCP	33	99	Sub-Polygon 15A-Burial Pit	INERT
M19	MSP III POLYGON INVESTIGATION	J2-P15A	6/4/2002	MD		OE scrap	SCP	-	25	Sub-Polygon 15A-Burial Pit	INERT
M19	MSP III POLYGON INVESTIGATION	J2-P15A	6/4/2002	other debris		Non-OE scrap	SCP	-	20	Sub-Polygon 15A-Burial Pit	
M19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 30	12/19/2005	MD	57MM	M306A1 57mm Proj	SCP	2	5	FORMER TARGET CONTROL PIT	INERT
M19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 20	12/19/2005	MEC	30MM	T330 30mm HEI (Developmental)	BIP	2	2	IMPACTED ITEMS AND OTHER SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
M19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 30	12/19/2005	other debris		Target Control Pit Timbers Metal Spikes	SCP		450	FORMER TARGET CONTROL PIT	
M19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 30	12/19/2005	other debris		Various Pieces of Scrap Metal	SCP		18	FORMER TARGET CONTROL PIT	
M19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 20	12/20/2005	MD		Fragmentation	SCP		11	IMPACTED ITEMS AND OTHER SCATTERED SUBSURFACE ITEMS	INERT
M19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 32	12/20/2005	MD		Fragmentation	SCP		1	SCATTERED SUBSURFACE ITEMS	INERT
M19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 20	12/20/2005	other debris		Various Pieces of Scrap Metal	SCP		6	IMPACTED ITEMS AND OTHER SCATTERED SUBSURFACE ITEMS	
M19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 32	12/21/2005	MD		Fragmentation	SCP		1	SCATTERED SUBSURFACE ITEMS	INERT
M19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 20	12/21/2005	MEC	30MM	T330 30mm HEI (Developmental)	BIP	7	7	IMPACTED ITEMS AND OTHER SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
M19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 32	12/21/2005	other debris		5" Steel Rod 1" Dia.	SCP	1	17	SCATTERED SUBSURFACE ITEMS	
M19, M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 8	11/30/2005	MEC	30MM	T330 30mm HEI (Developmental)	BIP	9	9	MEC BURIAL PIT (M20-BLP-001)	HIGH EXPLOSIVES

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
M19_M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 8	12/1/2005	MEC	30MM	30mm HEI Parts W/Exposed HE	CDC	4	4	MEC BURIAL PIT (M20-BLP-001)	HIGH EXPLOSIVES
M19_M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 8	12/1/2005	MEC	30MM	T330 30mm HEI (Developmental)	BIP	4	4	MEC BURIAL PIT (M20-BLP-001)	HIGH EXPLOSIVES
M19_M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 8	12/2/2005	MEC	30MM	30mm HEI Parts W/Exposed HE	CDC	3	3	MEC BURIAL PIT (M20-BLP-001)	HIGH EXPLOSIVES
M19_M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 8	12/2/2005	MEC	30MM	30mm HEI Parts W/Fuze And W/Exposed HE	BIP	1	1	MEC BURIAL PIT (M20-BLP-001)	HIGH EXPLOSIVES
M19_M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 8	12/2/2005	MEC	30MM	30mm HEI Parts W/Exposed HE	CDC	1	1	MEC BURIAL PIT (M20-BLP-001)	HIGH EXPLOSIVES
M19_M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 8	12/2/2005	MEC	30MM	30mm HEI Parts W/Exposed HE	CDC	2	2	MEC BURIAL PIT (M20-BLP-001)	HIGH EXPLOSIVES
M19_M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 8	12/2/2005	MEC	30MM	30mm HEI Parts W/Exposed HE	CDC	1	1	MEC BURIAL PIT (M20-BLP-001)	HIGH EXPLOSIVES
M19_M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 8	12/5/2005	MEC	30MM	30mm HEI Parts W/Exposed HE	CDC	1	1	MEC BURIAL PIT (M20-BLP-001)	HIGH EXPLOSIVES
M19_M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 8	12/5/2005	MEC	30MM	30mm HEI Parts W/Exposed HE	CDC	1	1	MEC BURIAL PIT (M20-BLP-001)	HIGH EXPLOSIVES
M19_M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 8	12/7/2005	MEC	30MM	T330 30mm HEI (Developmental)	BIP	16	16	MEC BURIAL PIT (M20-BLP-001)	HIGH EXPLOSIVES
M19_M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 8	12/15/2005	MD	57MM	57mm Projectiles (Inert)	SCP	286	1001	MEC BURIAL PIT (M20-BLP-001)	INERT
M19_M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 8	12/15/2005	MD	57MM	57mm Cartridges (Expended)	SCP	180	360	MEC BURIAL PIT (M20-BLP-001)	INERT
M19_M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 8	12/15/2005	MD		Various Pieces of Munitions Debris	SCP		107	MEC BURIAL PIT (M20-BLP-001)	INERT
M19_M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 8	12/15/2005	MEC	30MM	T330 30mm HEI (Developmental)	BIP	26	26	MEC BURIAL PIT (M20-BLP-001)	HIGH EXPLOSIVES
M19_M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 8	12/15/2005	other debris		Various Pieces of Scrap Metal	SCP		42	MEC BURIAL PIT (M20-BLP-001)	
M20	MSP III POLYGON INVESTIGATION	J2-P14B	1/23/2002	MD	57MM	57-mm projectile	SHA	7		Sub-Polygon 14B	INERT
M20	MSP III POLYGON INVESTIGATION	J2-P14B	1/23/2002	MD	57MM	Fuze broken off		1	0	Sub-Polygon 14B	INERT
M20	MSP III POLYGON INVESTIGATION	J2-P14A	1/23/2002	MEC	30MM	Projectile, 30MM HEI/Base Fuze	BIP	1		Sub-Polygon 14A	HIGH EXPLOSIVES
M20	MSP III POLYGON INVESTIGATION	J2-P14A	1/23/2002	MEC	30MM	Projectile, 30MM HEI/Base Fuze	BIP	1		Sub-Polygon 14A	HIGH EXPLOSIVES
M20	MSP III POLYGON INVESTIGATION	J2-P14A	1/23/2002	MEC	30MM	Projectile, 30MM HEI/Base Fuze	BIP	2	0	Sub-Polygon 14A	HIGH EXPLOSIVES
M20	MSP III POLYGON INVESTIGATION	J2-P14A	1/23/2002	other debris		Railroad ties with spikes, comm wire, 55-gallon drum	SCP	-		Sub-Polygon 14A	
M20	MSP III POLYGON INVESTIGATION	J2-P14A	1/25/2002	MEC	30MM	Projectile, 30MM HEI/Base Fuze	BIP	1		Sub-Polygon 14A	HIGH EXPLOSIVES
M20	MSP III POLYGON INVESTIGATION	J2-P14C	5/30/2002	MD	60MM	60-mm mortar fins	SCP	54	25	Sub-Polygon 14C-Burial Pit	INERT
M20	MSP III POLYGON INVESTIGATION	J2-P14C	5/30/2002	MD	81MM	81-mm mortar fins	SCP	13	10	Sub-Polygon 14C-Burial Pit	INERT
M20	MSP III POLYGON INVESTIGATION	J2-P14C	5/30/2002	MD	81MM	81-mm mortar	SCP	30	180	Sub-Polygon 14C-Burial Pit	INERT
M20	MSP III POLYGON INVESTIGATION	J2-P14C	5/30/2002	MD	3_5IN	Practice	SCP	4	40	Sub-Polygon 14C-Burial Pit	INERT
M20	MSP III POLYGON INVESTIGATION	J2-P14C	5/30/2002	MD	60MM	Body	SCP	165	495	Sub-Polygon 14C-Burial Pit	INERT
M20	MSP III POLYGON INVESTIGATION	J2-P14C	5/30/2002	MD		OE Scrap	SCP	-	1231	Sub-Polygon 14C-Burial Pit	INERT
M20	MSP III POLYGON INVESTIGATION	J2-P14C	5/30/2002	MEC	57MM	Projectile, 57MM HE M306 (Empty)	SHA	146	3	Sub-Polygon 14C-Burial Pit	INERT
M20	MSP III POLYGON INVESTIGATION	J2-P14C	5/30/2002	MEC	3_5IN	Rocket, 3.5" Practice M29/M405 Dummy Fuze	SHA	4	40	Sub-Polygon 14C-Burial Pit	INERT
M20	MSP III POLYGON INVESTIGATION	J2-P14C	5/30/2002	other debris		Non-OE Scrap	SHA	-	210	Sub-Polygon 14C-Burial Pit	
M20	MSP III POLYGON INVESTIGATION	J2-P15A	6/3/2002	MEC	30MM	Projectile, 30MM HEI/Base Fuze	BIP	1		Sub-Polygon 15A-Burial Pit	HIGH EXPLOSIVES
M20	MSP III POLYGON INVESTIGATION	J2-P15A	6/3/2002	MEC	30MM	Projectile, 30MM HEI/Base Fuze	BIP	1		Sub-Polygon 15A-Burial Pit	HIGH EXPLOSIVES
M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 25	12/19/2005	MEC	30MM	T330 30mm HEI (Developmental)	BIP	4	1	IMPACTED ITEMS AND OTHER SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 25	12/20/2005	MD		Fragmentation	SCP		7	IMPACTED ITEMS AND OTHER SCATTERED SUBSURFACE ITEMS	INERT
M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 25	12/21/2005	MD		Fragmentation	SCP		8	IMPACTED ITEMS AND OTHER SCATTERED SUBSURFACE ITEMS	INERT
M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 25	12/21/2005	MD	57MM	57mm Wax Filled Proj	SCP	1	5	IMPACTED ITEMS AND OTHER SCATTERED SUBSURFACE ITEMS	INERT
M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 25	12/21/2005	MEC	30MM	T330 30mm HEI (Developmental)	BIP	3	3	IMPACTED ITEMS AND OTHER SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 25	12/21/2005	other debris		Various Pieces of Scrap Metal	SCP		1	IMPACTED ITEMS AND OTHER SCATTERED SUBSURFACE ITEMS	
M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 28	1/4/2006	MEC	30MM	T330 30mm HEI (Developmental)	CDC	1467	1467	MEC BURIAL PIT (M20-BLP-002)	HIGH EXPLOSIVES
M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 28	1/4/2006	other debris		Railroad Ties/Spikes	SCP		250	MEC BURIAL PIT (M20-BLP-002)	
M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 28	1/5/2006	other debris		Railroad Ties/Spikes	SCP		50	MEC BURIAL PIT (M20-BLP-002)	
M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 28	1/6/2006	MD	30MM	30mm HEI Fragments	SCP		55	MEC BURIAL PIT (M20-BLP-002)	INERT
M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 28	1/6/2006	other debris		Railroad Ties/Spikes	SCP		22	MEC BURIAL PIT (M20-BLP-002)	

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M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 28	1/9/2006	MD	30MM	30mm HEI Fragments	SCP		6	MEC BURIAL PIT (M20-BLP-002)	INERT
M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 28	1/9/2006	other debris		Railroad Ties/Spikes	SCP		11	MEC BURIAL PIT (M20-BLP-002)	
M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 28	1/12/2006	MD	30MM	30mm HEI Fragments	SCP		5	MEC BURIAL PIT (M20-BLP-002)	INERT
M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 28	1/12/2006	other debris		Railroad Ties/Spikes	SCP		33	MEC BURIAL PIT (M20-BLP-002)	
M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 28	1/13/2006	MD	30MM	30mm HEI Fragments	SCP		1	MEC BURIAL PIT (M20-BLP-002)	INERT
M20	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 28	1/13/2006	other debris		Railroad Ties/Spikes	SCP		17	MEC BURIAL PIT (M20-BLP-002)	
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_25	5/2/2005	MEC		60MM MORTAR	BIP	1	4	Various Targets in Grid M21	N/A
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_28	5/2/2005	MEC		81MM	BIP	1	13	Various Targets in Grid M21	N/A
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_12	5/3/2005	MEC		81MM MORTAR	BIP	1	13	Various Targets in Grid M21	N/A
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21	4/29 to 5/3/05	MD		Frag	SCP	80	50	Various Targets in Grid M21	INERT
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21	4/29 to 5/3/05	MD		M57 inert	SCP	19	40	Various Targets in Grid M21	INERT
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_117	4/29 to 5/3/05	MD		30MM INERT BODY	SCP	N/A	0	Various Targets in Grid M21	INERT
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_20	4/29 to 5/3/05	MD		LAW MOTOR INERT	SCP	N/A	2	Various Targets in Grid M21	INERT
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_24	4/29 to 5/3/05	MD		81MM MORTAR INERT, FRAG	SCP	N/A	13	Various Targets in Grid M21	INERT
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_115	4/29 to 5/3/05	MEC		30MM HEI, DEVELOPMENTAL	BIP	1	1	Various Targets in Grid M21	HIGH EXPLOSIVES
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_13	4/29 to 5/3/05	MEC		30MM HEI, DEVELOPMENTAL	BIP	1	1	Various Targets in Grid M21	HIGH EXPLOSIVES
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_23	4/29 to 5/3/05	MEC		30MM HEI, DEVELOPMENTAL	BIP	1	2	Various Targets in Grid M21	HIGH EXPLOSIVES
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_3	4/29 to 5/3/05	MEC		30MM HEI, 57MM INERT	BIP	1	1	Various Targets in Grid M21	N/A
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_30	4/29 to 5/3/05	MEC		30MM HEI, DEVELOPMENTAL	BIP	1	1	Various Targets in Grid M21	HIGH EXPLOSIVES
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_30	4/29 to 5/3/05	MEC		60MM MORTAR	BIP	1	4	Various Targets in Grid M21	N/A
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_32	4/29 to 5/3/05	MEC		30MM HEI, DEVELOPMENTAL	BIP	1	1	Various Targets in Grid M21	HIGH EXPLOSIVES
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_4	4/29 to 5/3/05	MEC		30MM HEI, DEVELOPMENTAL	BIP	1	1	Various Targets in Grid M21	HIGH EXPLOSIVES
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_52	4/29 to 5/3/05	MEC		30MM HEI, 57MM INERT	BIP	1	1	Various Targets in Grid M21	N/A
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_64	4/29 to 5/3/05	MEC		30MM HEI, DEVELOPMENTAL	BIP	1	1	Various Targets in Grid M21	HIGH EXPLOSIVES
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_7	4/29 to 5/3/05	MEC		METAL, 30MM HEI, DEVELOPMENTAL	BIP	1	7	Various Targets in Grid M21	HIGH EXPLOSIVES
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_82	4/29 to 5/3/05	MEC		WIRE, 30MM HEI, DEVELOPMENTAL	BIP	1	1	Various Targets in Grid M21	HIGH EXPLOSIVES
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_94	4/29 to 5/3/05	MEC		30MM HEI, DEVELOPMENTAL	BIP	1	1	Various Targets in Grid M21	HIGH EXPLOSIVES
M21	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	M21_97	4/29 to 5/3/05	MEC		FRAG, 30MM HEI, DEVELOPMENTAL	BIP	1	1	Various Targets in Grid M21	HIGH EXPLOSIVES
M24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 33	3/15/2006	other debris		Heavy Vehicle Fan & Shroud Assembly	SCP	1	100	IMPACTED ITEMS AND OTHER SCATTERED SUBSURFACE ITEMS	
M24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 33	3/16/2006	MD	30MM	30mm Projectile & Fragmentation	SCP	12	4	IMPACTED ITEMS AND OTHER SCATTERED SUBSURFACE ITEMS	INERT
M24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 33	3/16/2006	other debris		Film Reel Parts	SCP	20	14	IMPACTED ITEMS AND OTHER SCATTERED SUBSURFACE ITEMS	
M24	QC GRID TARGET	J2M24 Area 2	4/23/2007	other debris		Wire Cable	SCP	5	11	SCATTERED SUBSURFACE ITEMS	
M24	QC GRID TARGET	J2M24 Area 1	4/24/2007	other debris		Communication Wire	SCP	36	1	SCATTERED SURFACE AND SUBSURFACE ITEMS	
M24	QC GRID TARGET	J2M24 Area 1	4/24/2007	other debris		Various Scrap	SCP	3	1	SCATTERED SURFACE AND SUBSURFACE ITEMS	
M28	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	Brick-lined Pit 1	6/28/2000	MD	57MM	57-mm projectile	SCP	3		Brick-lined Pit 1	INERT
N15	MSP III POLYGON INVESTIGATION	J2-P19/21	4/9/2002	other debris		Concrete with 1-1/2" pipe	SCP	1		Polygon 19/21	
N15	MSP III POLYGON INVESTIGATION	J2-P19/21	4/9/2002	other debris		Concrete with 1-1/2" pipe	SCP	1		Polygon 19/21	
N15	MSP III POLYGON INVESTIGATION	J2-P19/21	4/9/2002	other debris		Concrete with 1-1/2" pipe	SCP	1		Polygon 19/21	
N16	MSP III POLYGON INVESTIGATION	J2-P17/18	4/8/2002	MD	4_2IN	4.2-inch mortar (illumination), fuze, fired	SCP	2	26	Polygon 17/18	INERT
N16	MSP III POLYGON INVESTIGATION	J2-P17/18	4/8/2002	MD	4_2IN	4.2-inch mortar illumination candle containers	SCP	5	5	Polygon 17/18	INERT
N16	MSP III POLYGON INVESTIGATION	J2-P17/18	4/8/2002	MD		30 pounds of misc. OE scrap	SCP	-	30	Polygon 17/18	INERT
N16	MSP III POLYGON INVESTIGATION	J2-P17/18	4/8/2002	other debris		Reinforced concrete pad	SCP	1		Polygon 17/18	
N16	MSP III POLYGON INVESTIGATION	J2-P17/18	4/8/2002	other debris		Reinforced concrete	SCP	15		Polygon 17/18	
N16	MSP III POLYGON INVESTIGATION	J2-P17/18	4/8/2002	other debris		Steel plates	SCP	45	225	Polygon 17/18	
N16	MSP III POLYGON INVESTIGATION	J2-P17/18	4/8/2002	other debris		Steel plates	SCP	80	640	Polygon 17/18	

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N16	MSP III POLYGON INVESTIGATION	J2-P17/18	4/8/2002	other debris		Sheet metal	SCP	1	200	Polygon 17/18	
N16	MSP III POLYGON INVESTIGATION	J2-P17/18	4/8/2002	other debris		Hinged metal door	SCP	1	100	Polygon 17/18	
N17	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 16	3/21/2006	other debris		Target Control Pit Debris - Wood	SCP		100	FORMER TARGET CONTROL PIT	
N17	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 16	3/21/2006	other debris		Target Control Pit Debris - Metal	SCP		90	FORMER TARGET CONTROL PIT	
N17	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 16	3/22/2006	other debris		Target Control Pit Debris - Metal	SCP		163	FORMER TARGET CONTROL PIT	
N17	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 16	3/22/2006	other debris		Target Control Pit Debris - Wood	SCP		300	FORMER TARGET CONTROL PIT	
N19	MSP III POLYGON INVESTIGATION	J2-P15C	1/23/2002	other debris		2-1/2 inch steel pipe (6 feet long) encased in concrete	SCP	1	15	Sub-Polygon 15C	
N19	MSP III POLYGON INVESTIGATION	J2-P16	1/25/2002	MEC	30MM	Projectile, 30MM HEI/Base Fuze	BIP	1		Polygon 16-Burial Pit	HIGH EXPLOSIVES
N19	MSP III POLYGON INVESTIGATION	J2-P16	1/25/2002	MEC	30MM	Projectile, 30MM HEI/Base Fuze	BIP	1		Polygon 16-Burial Pit	HIGH EXPLOSIVES
N19	MSP III POLYGON INVESTIGATION	J2-P16	1/25/2002	MEC	30MM	Projectile, 30MM HEI/Base Fuze	BIP	1		Polygon 16-Burial Pit	HIGH EXPLOSIVES
N19	MSP III POLYGON INVESTIGATION	J2-P16	1/25/2002	MEC	3.5IN	Rocket, 3.5' HEAT M28A1/M404 BD Fuze	BIP	1		Polygon 16-Burial Pit	INERT
N19	MSP III POLYGON INVESTIGATION	J2-P16	1/28/2002	MEC	66MM	Motor	BIP	1	0	Polygon 16-Burial Pit	SMALL QUANTITY ENERGETIC
N19	MSP III POLYGON INVESTIGATION	J2-P16	5/31/2002	MD	2.75IN	Fins	SCP	5	8	Polygon 16-Burial Pit	INERT
N19	MSP III POLYGON INVESTIGATION	J2-P16	5/31/2002	MD	66MM	66-mm LAW rocket motor	SCP	3	3	Polygon 16-Burial Pit	INERT
N19	MSP III POLYGON INVESTIGATION	J2-P16	5/31/2002	MD	81MM	81-mm mortar	SCP	1	5	Polygon 16-Burial Pit	INERT
N19	MSP III POLYGON INVESTIGATION	J2-P16	5/31/2002	MD		Grenade, Smoke	SCP	1	1	Polygon 16-Burial Pit	INERT
N19	MSP III POLYGON INVESTIGATION	J2-P16	5/31/2002	MD	3.5IN	3.5-inch rocket	SCP	1	10	Polygon 16-Burial Pit	INERT
N19	MSP III POLYGON INVESTIGATION	J2-P16	5/31/2002	MD		OE scrap	SCP	-	20	Polygon 16-Burial Pit	INERT
N19	MSP III POLYGON INVESTIGATION	J2-P16	5/31/2002	other debris		Non-OE scrap	SCP	-	400	Polygon 16-Burial Pit	
N19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 27	1/17/2006	MD	3.5IN	3.5" Rocket Motors	SCP	1	10	IMPACTED ITEMS, SCATTERED SUBSURFACE ITEMS	INERT
N19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 27	1/17/2006	MD	3.5IN	3.5" Rocket	SCP	3	30	IMPACTED ITEMS, SCATTERED SUBSURFACE ITEMS	INERT
N19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 27	1/17/2006	MD	66MM	M72 Law Rocket Motor	SCP	2	2	IMPACTED ITEMS, SCATTERED SUBSURFACE ITEMS	INERT
N19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 27	1/17/2006	MD	66MM	M72 Law Rocket	SCP	1	3	IMPACTED ITEMS, SCATTERED SUBSURFACE ITEMS	INERT
N19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 27	1/17/2006	MD	3.5IN	3.5" Rocket Parts	SCP		1	IMPACTED ITEMS, SCATTERED SUBSURFACE ITEMS	INERT
N19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 27	1/17/2006	MD		M526 Fuze	SCP	2	1	IMPACTED ITEMS, SCATTERED SUBSURFACE ITEMS	INERT
N19	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 27	1/17/2006	MD		Fragmentation	SCP		3	IMPACTED ITEMS, SCATTERED SUBSURFACE ITEMS	INERT
N19	QC GRID TARGET	J2N19 Area 1	9/5/2007	MD		105mm Projectile, partial, wax filled	SCP	1	12	SCATTERED SUBSURFACE ITEMS	INERT
N19	QC GRID TARGET	J2N19 Area 1	9/5/2007	other debris		Various Scrap	SCP	1	5	SCATTERED SUBSURFACE ITEMS	
N19	QC GRID TARGET	J2N19 Area 1	9/6/2007	MD		2.36" Rocket Motor, expended	SCP	1	1	SCATTERED SUBSURFACE ITEMS	INERT
N19	QC GRID TARGET	J2N19 Area 1	9/6/2007	MD		Pieces of MD	SCP	3	2	SCATTERED SUBSURFACE ITEMS	INERT
N19	QC GRID TARGET	J2N19 Area 1	9/6/2007	other debris		Various Scrap	SCP	3	1	SCATTERED SUBSURFACE ITEMS	
N20	MSP III POLYGON INVESTIGATION	J2-P16	1/25/2002	MEC	30MM	Projectile, 30MM HEI/Base Fuze	BIP	1		Polygon 16-Burial Pit	HIGH EXPLOSIVES
N20	MSP III POLYGON INVESTIGATION	J2-P16	1/25/2002	MEC	30MM	Projectile, 30MM HEI/Base Fuze	BIP	1		Polygon 16-Burial Pit	HIGH EXPLOSIVES
N20	QC GRID TARGET	J2N20 Area 1	9/6/2007	MD		M51, Partial Fuze	SCP	1	1	SCATTERED SUBSURFACE ITEMS	INERT
N20	QC GRID TARGET	J2N20 Area 1	9/6/2007	MD		2.36" Rocket Motor, expended	SCP	1	3	SCATTERED SUBSURFACE ITEMS	INERT
N20	QC GRID TARGET	J2N20 Area 1	9/6/2007	MD		3.5" Rocket Motor, expended	SCP	1	5	SCATTERED SUBSURFACE ITEMS	INERT
N20	QC GRID TARGET	J2N20 Area 1	9/6/2007	MD		3.5" Rocket Warhead, partial	SCP	1	7	SCATTERED SUBSURFACE ITEMS	INERT
N20	QC GRID TARGET	J2N20 Area 1	9/6/2007	MD		Pieces of MD	SCP	10	3	SCATTERED SUBSURFACE ITEMS	INERT
N20	QC GRID TARGET	J2N20 Area 1	9/6/2007	MD		Small Arms Casings	SCP	6	0.125	SCATTERED SUBSURFACE ITEMS	INERT
N20	QC GRID TARGET	J2N20 Area 1	9/6/2007	MD		3.5" Rocket Fins	SCP	2	1	SCATTERED SUBSURFACE ITEMS	INERT
N20	QC GRID TARGET	J2N20 Area 2	9/7/2007	MD		Pieces of MD	SCP	7	11	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
N20	QC GRID TARGET	J2N20 Area 2	9/7/2007	MEC	30mm	T330, 30mm Projectile, (unknown filler)	CDC	7	9	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
N20	QC GRID TARGET	J2N20 Area 2	9/7/2007	other debris		Various Scrap	SCP	180	77	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	
N22	MSP III POLYGON INVESTIGATION	J2-P12	1/9/2002	other debris		Steel plates	SCP	16		Polygon 12	
N22	MSP III POLYGON INVESTIGATION	J2-P12	1/9/2002	other debris		Steel plates	SCP	10		Polygon 12	

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
N22	MSP III POLYGON INVESTIGATION	J2-P13	1/10/2002	MD	81MM	Mortar, 81MM Inert M374/M524 Inert Fuze	SCP	73		Polygon 13-Burial Pit	INERT
N22	QC GRID TARGET	J2N22 Area 1	4/26/2007	other debris		Various Scrap	SCP	21	7	SCATTERED SURFACE AND SUBSURFACE ITEMS	
N22	QC GRID TARGET	J2N22 Area 2	4/26/2007	other debris		Various Scrap	SCP	12	15	SCATTERED SUBSURFACE ITEMS	
N22	QC GRID TARGET	J2N22 Area 1	4/27/2007	other debris		Various Scrap	SCP	117	15	SCATTERED SURFACE AND SUBSURFACE ITEMS	
N23	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	2 Disposal Area	7/17/2000	MEC	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	BIP	1		J2 Disposal Area 1	INERT
N23	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	2 Disposal Area	7/17/2000	MEC	81MM	MORTAR, 81MM INERT/M524 PD FUZE	BIP	1		J2 Disposal Area 1	INERT
N23	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	2 Disposal Area	7/17/2000	MEC	30MM	Projectile, 30MM HEI Developmental/BD Fuze	CDC	14		J2 Disposal Area 1	HIGH EXPLOSIVES
N23	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	2 Disposal Area	7/18/2000	MEC	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	BIP	1		J2 Disposal Area 1	INERT
N23	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	2 Disposal Area	7/18/2000	MEC	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	BIP	11		J2 Disposal Area 1	INERT
N23	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	2 Disposal Area	7/18/2000	MEC	155MM	PROJECTILE, 155MM HE/M51 FUZE	BIP	1		J2 Disposal Area 1	INERT
N23	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	2 Disposal Area	7/18/2000	MEC	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	BIP	2		J2 Disposal Area 1	INERT
N23	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	2 Disposal Area	7/18/2000	MEC	155MM	PROJECTILE, 155MM HE/M51 FUZE	BIP	1		J2 Disposal Area 1	INERT
N23	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	2 Disposal Area	7/19/2000	MEC	81MM	MORTAR, 81MM TYPE AND FUZE UNK	BIP	1		J2 Disposal Area 1	INERT
N23	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	2 Disposal Area	7/19/2000	MEC	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	BIP	37		J2 Disposal Area 1	INERT
N23	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	2 Disposal Area	7/19/2000	MEC	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	BIP	24		J2 Disposal Area 1	INERT
N23	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	2 Disposal Area	7/20/2000	MEC	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	BIP	11		J2 Disposal Area 1	INERT
N23	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	2 Disposal Area	7/20/2000	MEC	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	BIP	5		J2 Disposal Area 1	INERT
N23	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	2 Disposal Area	7/20/2000	MEC	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	BIP	1		J2 Disposal Area 1	INERT
N23	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	2 Disposal Area	7/20/2000	MEC	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	BIP	1		J2 Disposal Area 1	INERT
N23	2000 INVESTIGATION OF J2 DISPOSAL AREA 1	2 Disposal Area	7/20/2000	MEC	60MM	MORTAR, 60MM HE M49/UNK FUZE	BIP	1		J2 Disposal Area 1	INERT
N23	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 15	1/9/2006			Geophysical signatures were created by former fuzes on pallets, items removed after UXB survey. This information was confirmed by UXB map annotations and field personnel that physically moved the items.				SURFACE FEATURES REMOVED PRIOR TO INVESTIGATION	INERT
N23	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 18	1/9/2006			Geophysical signatures were created by former fuzes on pallets, items removed after UXB survey. This information was confirmed by UXB map annotations and field personnel that physically moved the items.				SURFACE FEATURES REMOVED PRIOR TO INVESTIGATION	INERT
N23	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 36	1/11/2006	MD		Fragmentation	SCP	26	15	FORMER TARGET CONTROL PIT	INERT
N23	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 36	1/11/2006	other debris		Spikes	SCP	6	5	FORMER TARGET CONTROL PIT	
N23	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 36	1/11/2006	other debris		Shipping Clips	SCP	9	1	FORMER TARGET CONTROL PIT	
N23	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 36	1/17/2006	other debris		Ties And Spikes	SCP		250	FORMER TARGET CONTROL PIT	
N23	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 36	1/18/2006	other debris		Ties And Spikes	SCP		25	FORMER TARGET CONTROL PIT	
N23	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 36	1/24/2006	MD		Small Arms Cartridges	SCP	8	1	FORMER TARGET CONTROL PIT	INERT
N23	QC GRID TARGET	J2N23 Area 1	4/24/2007	MD		Frag	SCP	202	171	SCATTERED SUBSURFACE ITEMS	INERT
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/10/2006	MD		Fragmentation	SCP		168	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	INERT
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/10/2006	MD		M60 Igniters	SCP	2	1	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	INERT
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/10/2006	MD		Tail Boom	SCP	2	9	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	INERT
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/10/2006	MD		M54 Rocket Motors	SCP	6	7	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	INERT
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/10/2006	MD	3_5IN	3.5" Rocket Motors	SCP	3	10	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	INERT
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/10/2006	MD		M18 Warhead	SCP	1	4	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	INERT
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/10/2006	MD		Flash Tube	SCP	1	1	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	INERT
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/10/2006	MEC	30MM	30mm Exposed HE/No Fuze	CDC	1	1	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/10/2006	other debris		Spikes	SCP	23	10	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/10/2006	other debris		Shipping Clips	SCP	234	14	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/10/2006	other debris		Metal Tent Pegs	SCP	2	5	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/10/2006	other debris		Glass Jars	SCP	3	5	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/10/2006	other debris		Wire	SCP		15	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/10/2006	other debris		Various Pieces of Scrap Metal	SCP		25	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/11/2006	MD		Fuze	SCP	1	1	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	INERT
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/11/2006	MD		Fragmentation	SCP		15	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	INERT
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/11/2006	MD		Pin Flare	SCP	1		IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	INERT
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/11/2006	MEC	81MM	Fuzed	BIP	1	6	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	INERT
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/17/2006	MD		Fragmentation	SCP		3	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	INERT
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/17/2006	other debris		Wire	SCP	8	2	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/19/2006	MD		Fragmentation	SCP		33	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	INERT
N24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 21	1/19/2006	other debris		Spikes, Metal Debris	SCP	34	19	IMPACTED ITEMS, SURFACE ITEMS, AND SCATTERED SUBSURFACE ITEMS	
N28	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 13	12/13/2006	MD		3.5" Rocket Parts	SCP	72	576	FORMER TARGET CONTROL PIT/BURIAL PIT	INERT
N28	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 13	12/13/2006	MD		Various Pieces of Munitions Debris	SCP		40	FORMER TARGET CONTROL PIT/BURIAL PIT	INERT
N28	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 13	12/13/2006	MEC		M18, 66mm LAW Rocket Warhead	CDC	1	2	FORMER TARGET CONTROL PIT/BURIAL PIT	HIGH EXPLOSIVES
N28	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 13	12/14/2006	MD		66mm LAW Rocket Parts	SCP	40	136	FORMER TARGET CONTROL PIT/BURIAL PIT	INERT
N28	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 13	12/14/2006	other debris		Various Pieces of Scrap Metal	SCP		80	FORMER TARGET CONTROL PIT/BURIAL PIT	
O15	MSP III POLYGON INVESTIGATION	J2-P19/21	4/9/2002	other debris		Concrete with 1.5" pipe	SCP	1		Polygon 19/21	
O15	MSP III POLYGON INVESTIGATION	J2-P19/21	4/9/2002	other debris		Concrete with angle iron	SCP	1		Polygon 19/21	
O15	MSP III POLYGON INVESTIGATION	J2-P19/21	4/9/2002	other debris		Steel angle iron (2"x2"x1/4")	SCP	1	200	Polygon 19/21	
O15	MSP III POLYGON INVESTIGATION	J2-P19/21	4/9/2002	other debris		Steel pipe	SCP	4	30	Polygon 19/21	
O15	MSP III POLYGON INVESTIGATION	J2-P19/21	4/9/2002	other debris		Aluminum steps	SCP	3	10	Polygon 19/21	
O15	MSP III POLYGON INVESTIGATION	J2-P19/21	4/9/2002	other debris		1.5" galvanized pipe (24")	SCP	5		Polygon 19/21	
O15	MSP III POLYGON INVESTIGATION	J2-P22	4/10/2002	other debris		Steel plates	SCP	5	55	Polygon 22	
O15	MSP III POLYGON INVESTIGATION	J2-P22	4/10/2002	other debris		Steel plate	SCP	1	1400	Polygon 22	
O19	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O19	4/22/2005	MD		LAW MOTOR2 AND PARTS INERT	SCP	30	46	Various Targets in Grid O19	INERT
O19	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O19	4/22 to 4/26/05	MD		FRAG	SCP	61	110	Various Targets in Grid O19	
O19	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O19_O110	4/22 to 4/26/05	MD		CARTRIDGE CASE	SCP	1	1	Various Targets in Grid O19	INERT
O19	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O19_31	4/22 to 4/26/05	MD		INSERT FUZE, FRAG	SCP	N/A	2	Various Targets in Grid O19	INERT
O19	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O19_36	4/22 to 4/26/05	MD		66MM LAW WINDHSIELD, FRAG	SCP	N/A	1	Various Targets in Grid O19	INERT
O19	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O19	4/22 to 4/26/05	MD		3.5-INCH ROCKET AND FINS	SCP	N/A	6	Various Targets in Grid O19	INERT
O19	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O19_15	4/22 to 4/26/05	MEC		66MM WARHEAD, FRAG	CDC	1	1	Various Targets in Grid O19	N/A
O19	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O19_32	4/22 to 4/26/05	MEC		FUZE, PD, 3.5-INCH MORTAR, LAW MOTOR	CDC	1	4	Various Targets in Grid O19	INERT
O19	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O19_52	4/22 to 4/26/05	MEC		30MM HEI, DEVELOPMENTAL	BIP	3	1	Various Targets in Grid O19	HIGH EXPLOSIVES
O22	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O22	4/15 to 7/15/05	MD		81MM INERT	SCP	N/A	804	Various Targets in Grid O22	INERT
O22	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O22	4/15 to 7/15/05	MD		3.5-INCH ROCKET	SCP	N/A	15	Various Targets in Grid O22	INERT
O23	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O23	4/15 to 7/15/05	MD		81MM INERT	SCP	N/A	505	Various Targets in Grid O23	INERT
O23	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O23	4/15 to 7/15/05	MD		81MM INERT, FRAG, SCRAP	SCP	N/A	135	Various Targets in Grid O23	INERT
O23	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O23	4/15 to 7/15/05	MD		FRAG	SCP	N/A	543	Various Targets in Grid O23	INERT
O24	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O24_64	4/15 to 7/15/05	MD		81MM INERT	SCP	N/A	13		INERT
O24	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O24	4/15 to 7/15/05	MD		81MM INERT, FRAG	SCP	N/A	74		INERT
O24	GEOPHYSICAL ANOMALY INVEST. (PRIORITY 1)	O24	4/15 to 7/15/05	MD		FRAG, SCRAP	SCP	N/A	170		INERT
O24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 34	1/20/2006	MD	60MM	60mm Mortar Fins	SCP	1	0.5	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
O24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 34	1/20/2006	MD	66MM	66mm Law Rocket Fin	SCP	1	1	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
O24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 34	1/20/2006	MD		Fragmentation	SCP		3	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
O24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 34	1/20/2006	other debris		Small Metal Plate	SCP	1	7.5	SCATTERED SURFACE AND SUBSURFACE ITEMS	
O24	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 34	1/20/2006	other debris		10' Section of Large Steel Chain	SCP		50	SCATTERED SURFACE AND SUBSURFACE ITEMS	
O25	QC GRID TARGET	J2O25 Area 2	8/14/2007	MD		81mm Illumination Tailboom	SCP	2	4	SCATTERED SUBSURFACE ITEMS	INERT

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
O25	QC GRID TARGET	J2O25 Area 2	8/14/2007	MD		3.5" Rocket, empty	SCP	1	8	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 2	8/14/2007	MD		90mm Tailboom	SCP	1	1	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 2	8/14/2007	MD		Frag	SCP	9	3	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 5	8/14/2007	MD		3.5" Rocket, empty	SCP	1	6	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 5	8/14/2007	MD		Frag	SCP	9	2	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 1	8/15/2007	MD		3.5" Rocket, partial, empty	SCP	1	7	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 1	8/15/2007	MD		66mm LAW Rocket Motor, empty	SCP	1	1	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 1	8/15/2007	MD		60mm Mortar Tailboom	SCP	1	1	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 1	8/15/2007	MD		30mm Projectile, empty	SCP	1	0.5	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 1	8/15/2007	MD		Frag	SCP	21	4.5	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 3	8/15/2007	MD		81mm Mortar, wax filled	SCP	1	8	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 3	8/15/2007	MD		81mm Mortar, inert	SCP	1	8	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 3	8/15/2007	MD		66mm LAW Rocket Motor, empty	SCP	1	1	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 3	8/15/2007	MD		Frag	SCP	12	3	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 4	8/15/2007	MD		66mm LAW Rocket, partial, empty	SCP	3	7	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 4	8/15/2007	MD		37mm Projectile, HE, expended	SCP	1	2	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 4	8/15/2007	MD		60mm Mortar Tailboom	SCP	1	1	SCATTERED SUBSURFACE ITEMS	INERT
O25	QC GRID TARGET	J2O25 Area 4	8/15/2007	MD		Frag	SCP	17	3	SCATTERED SUBSURFACE ITEMS	INERT
P15	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 29	12/28/2006	other debris		Concrete Slab (4' X5' X 2')	SCP	1	6000	SCATTERED SUBSURFACE ITEMS	
P16	MSP III POLYGON INVESTIGATION	J2-P23/25	4/10/2002	other debris		Concrete pad	SCP	1		Polygon 23/25	
P16	MSP III POLYGON INVESTIGATION	J2-P23/25	4/10/2002	other debris		Concrete with pipe	SCP	1		Polygon 23/25	
P16	MSP III POLYGON INVESTIGATION	J2-P23/25	4/10/2002	other debris		Steel plate	SCP	1	225	Polygon 23/25	
P16	MSP III POLYGON INVESTIGATION	J2-P23/25	4/10/2002	other debris		Steel plate	SCP	1	100	Polygon 23/25	
P16	MSP III POLYGON INVESTIGATION	J2-P23/25	4/10/2002	other debris		Steel plate	SCP	1	150	Polygon 23/25	
P16	MSP III POLYGON INVESTIGATION	J2-P23/25	4/10/2002	other debris		Steel plate	SCP	1	180	Polygon 23/25	
P16	MSP III POLYGON INVESTIGATION	J2-P23/25	4/10/2002	other debris		Steel plate	SCP	12	132	Polygon 23/25	
P16	MSP III POLYGON INVESTIGATION	J2-P23/25	4/11/2002	other debris		Railroad ties with spikes	SCP	5		Polygon 23/25	
P16	MSP III POLYGON INVESTIGATION	J2-P23/25	4/11/2002	other debris		Steel plate	SCP	2	734	Polygon 23/25	
P16	MSP III POLYGON INVESTIGATION	J2-P23/25	4/11/2002	other debris		Steel plate	SCP	1	367	Polygon 23/25	
P16	MSP III POLYGON INVESTIGATION	J2-P23/25	4/11/2002	other debris		Steel post (30" long)	SCP	1	5	Polygon 23/25	
P16	MSP III POLYGON INVESTIGATION	J2-P23/25	4/11/2002	other debris		Steel pipe	SCP	1	5	Polygon 23/25	
P16	MSP III POLYGON INVESTIGATION	J2-P23/25	4/11/2002	other debris		Steel plates	SCP	3	33	Polygon 23/25	
P20	MSP III POLYGON INVESTIGATION	J2-P11	1/24/2002	MD	81MM	81-mm mortar	SCP	68		Polygon 11-Impact Area	INERT
P20	MSP III POLYGON INVESTIGATION	J2-P11	1/24/2002	MD	81MM	81-mm mortar	SCP	2		Polygon 11-Impact Area	INERT
P20	QC GRID TARGET	J2P20 Area 1	9/10/2007	other debris		Various Scrap, Timbers	SCP	200	464	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	
P20	QC GRID TARGET	J2P20 Area 1	9/11/2007	MD		3.5" Rocket Pieces	SCP	8	8	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	INERT
P20	QC GRID TARGET	J2P20 Area 1	9/11/2007	MD		Point Detonating Fuze, expended	SCP	1	1	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	INERT
P20	QC GRID TARGET	J2P20 Area 1	9/12/2007	MEC	Fuze	M751, Point Detonating Fuze, (presumed live)	CDC	1	1	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	SMALL QUANTITY ENERGETIC
P21	MSP III POLYGON INVESTIGATION	J2-P8	1/10/2002	MD		Adapter boosters, Gel-filled	SCP	248		Polygon 8-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P8	1/10/2002	MD		Flash tube	SCP	30		Polygon 8-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P8	1/10/2002	MD		Fuze, Projectile, Point Detonating M935 (Inert/Functioned)	SCP	18		Polygon 8-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P8	1/10/2002	MD	105MM	105mm Projectile	SCP	1		Polygon 8-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P8	1/10/2002	MD		Fuze, expended	SCP	70		Polygon 8-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P8	1/10/2002	MD		Fuze, expended	SCP	1		Polygon 8-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P8	1/10/2002	MD		Fuze components	SCP	100		Polygon 8-Burial Pit	INERT

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P21	MSP III POLYGON INVESTIGATION	J2-P8	1/10/2002	MD	81MM	81mm mortar	SCP	21		Polygon 8-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P8	1/10/2002	MD		Fuze empty	SCP	143		Polygon 8-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P8	1/10/2002	MD	60MM	60mm mortar	SCP	1		Polygon 8-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P8	1/10/2002	MD		Cylinder	SHA	1		Polygon 8-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P9	1/15/2002	MD	81MM	81-mm mortar, unfuzed, fired	SCP	2		Polygon 9-Impact Area	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P9	1/15/2002	MD	81MM	81-mm mortar, unfuzed, fired	SCP	3		Polygon 9-Impact Area	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P9	1/15/2002	MD	81MM	81-mm mortar, unfuzed, fired	SCP	4		Polygon 9-Impact Area	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P9	1/15/2002	MD	81MM	81-mm mortar, unfuzed, fired	SCP	2		Polygon 9-Impact Area	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P9	1/15/2002	MD	81MM	81-mm mortar, unfuzed, fired	SCP	3		Polygon 9-Impact Area	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P9	1/15/2002	MD	81MM	81-mm mortar, unfuzed, fired	SCP	3		Polygon 9-Impact Area	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P9	1/15/2002	MD	81MM	81-mm mortar, unfuzed, fired	SCP	4		Polygon 9-Impact Area	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P9	1/15/2002	MD	81MM	81-mm mortar, unfuzed, fired	SCP	4		Polygon 9-Impact Area	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P9	1/15/2002	MD	81MM	81-mm mortar, unfuzed, fired	SCP	4		Polygon 9-Impact Area	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P9	1/15/2002	MD	81MM	81-mm mortar, unfuzed, fired	SCP	5		Polygon 9-Impact Area	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P9	1/15/2002	MD	81MM	81-mm mortar, unfuzed, fired	SCP	2		Polygon 9-Impact Area	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MD	105MM	105-mm projectile cartridge case	SCP	36	324	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MD	60MM	60-mm mortar, body	SCP	678	2034	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MD	60MM	60-mm mortar	SCP	102	408	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MD	60MM	60-mm mortar	SCP	127	508	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MD		Fuze, Projectile, Point Detonating M73 (Dummy)	SCP	134	134	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MD	81MM	Fin Assembly, 81MM Mortar	SCP	492	204	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MD	60MM	Fin assembly	SCP	6	2	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MD		Prop charge container	SCP	1	5	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MD		Fuze	SCP	3	2	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MD		Pen flare	SCP	135	20	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MD		Fuze	SCP	2	1	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MD	2_75IN	warhead	SCP	29	261	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MD	81MM	Plastic test mortar	SCP	9	81	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MD	81MM	body	SCP	3	27	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MD		OE scrap	SCP	-	180	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MEC	81MM	Mortar, 81MM M374A1 Potential HE (Unfuzed)	SHA	6	54	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MEC	37MM	Projectile, 37MM Potential HE T324E23 (Unfuzed)	SHA	18	26	Polygon 10-Burial Pit	SMALL QUANTITY ENERGETIC
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MEC	105MM	Cartridge Case, 105MM (Empty W/Live Primer)	CDC	4	36	Polygon 10-Burial Pit	SMALL QUANTITY ENERGETIC
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MEC	105MM	Primer, Cartridge Case, 105MM	CDC	80	105	Polygon 10-Burial Pit	SMALL QUANTITY ENERGETIC
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MEC	3_5IN	Rocket Motor for 3.5" Rocket (Unfired)	CDC	1	2	Polygon 10-Burial Pit	SMALL QUANTITY ENERGETIC
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MEC	81MM	Fin Assembly, 81MM Mortar W/Live Primer	CDC	2	1	Polygon 10-Burial Pit	SMALL QUANTITY ENERGETIC
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	MEC	60MM	60-mm mortar, Inert	BIP	2	6	Polygon 10-Burial Pit	INERT
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	other debris		Non-OE scrap	SHA	-	120	Polygon 10-Burial Pit	
P21	MSP III POLYGON INVESTIGATION	J2-P10	5/23/2002	other debris		Conduit cable	SHA	1	30	Polygon 10-Burial Pit	
P21	QC GRID TARGET	J2P21 Area 1	8/16/2007	MD		60mm Mortar, wax filled	SCP	1	5	SCATTERED SUBSURFACE ITEMS	INERT
P21	QC GRID TARGET	J2P21 Area 1	8/16/2007	MD		Frag	SCP	26	2	SCATTERED SUBSURFACE ITEMS	INERT
P21	QC GRID TARGET	J2P21 Area 3	8/16/2007	MD		3.5" Rocket, inert	SCP	2	18	SCATTERED SUBSURFACE ITEMS	INERT
P21	QC GRID TARGET	J2P21 Area 3	8/16/2007	MD		Frag	SCP	19	5	SCATTERED SUBSURFACE ITEMS	INERT
P21	QC GRID TARGET	J2P21 Area 2	8/16/2007	other debris		Timbers and Spikes	SCP	41	13	SCATTERED SUBSURFACE ITEMS	
P22	QC GRID TARGET	J2P22 Area 1	4/30/2007	MD		3.5" Rocket, Practice	SCP	1	10	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
P22	QC GRID TARGET	J2P22 Area 2	4/30/2007	MD		81mm Mortar (wax filled)	SCP	1	9	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT

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P22	QC GRID TARGET	J2P22 Area 1	4/30/2007	other debris		Shovel	SCP	1	6	SCATTERED SURFACE AND SUBSURFACE ITEMS	
P22	QC GRID TARGET	J2P22 Area 1	4/30/2007	other debris		Various Scrap	SCP	4	1	SCATTERED SURFACE AND SUBSURFACE ITEMS	
P22	QC GRID TARGET	J2P22 Area 2	4/30/2007	other debris		Various Scrap	SCP	66	14	SCATTERED SURFACE AND SUBSURFACE ITEMS	
P23	MSP III POLYGON INVESTIGATION	J2-P6D	1/18/2002	MD		81 mm mortar packaging tubes	SHA	NA		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P7	1/18/2002	MD	81MM	Mortar, 81MM Inert M374/M524 Inert Fuze	SCP	208		Polygon 7-Impact Area	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6B	1/22/2002	other debris		Westinghouse single-door refi	SCP	1		Sub-Polygon 6B	
P23	MSP III POLYGON INVESTIGATION	J2-P6B	1/22/2002	other debris		Lawnmower deck with engine	SCP	1		Sub-Polygon 6B	
P23	MSP III POLYGON INVESTIGATION	J2-P6B	1/22/2002	other debris		Tool box with flake material i	SCP	1		Sub-Polygon 6B	
P23	MSP III POLYGON INVESTIGATION	J2-P6B	1/22/2002	other debris		Office chair base	SCP	1		Sub-Polygon 6B	
P23	MSP III POLYGON INVESTIGATION	J2-P6B	1/22/2002	other debris		Fuze safety pins	SCP	1		Sub-Polygon 6B	
P23	MSP III POLYGON INVESTIGATION	J2-P6B	1/22/2002	other debris		Solid white substance	SCP	1		Sub-Polygon 6B	
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	MD	105MM	Shipping container	SCP	17	60	Sub-Polygon 6C-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	MD	81MM		SCP	1	10	Sub-Polygon 6C-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	MD	2_.75IN	Warhead	SCP	1	10	Sub-Polygon 6C-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	MD	81MM		SCP	1	10	Sub-Polygon 6C-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	MD	35MM	Subcaliber LAW (66 mm)	SCP	3	5	Sub-Polygon 6C-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	MD	3_.5IN		SCP	2	15	Sub-Polygon 6C-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	MD	81MM	illumination tail	SCP	4	20	Sub-Polygon 6C-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	MD	81MM	Fin assembly	SCP	2	5	Sub-Polygon 6C-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	MD	2_.75IN		SCP	2	10	Sub-Polygon 6C-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	MEC	105MM	Cartridge Case, 105MM (Empty W/Live Primer)	CDC	29	80	Sub-Polygon 6C-Burial Pit	SMALL QUANTITY ENERGETIC
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	other debris		Truck tire	SHA	1	85	Sub-Polygon 6C-Burial Pit	
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	other debris		Cable	SCP	1	60	Sub-Polygon 6C-Burial Pit	
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	other debris		Water fountain	SCP	1	150	Sub-Polygon 6C-Burial Pit	
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	other debris		Fire extinguisher holder	SCP	1	25	Sub-Polygon 6C-Burial Pit	
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	other debris		Banding material	SCP	6	20	Sub-Polygon 6C-Burial Pit	
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	other debris		Wooden crates	SCP	2	20	Sub-Polygon 6C-Burial Pit	
P23	MSP III POLYGON INVESTIGATION	J2-P6C	5/13/2002	other debris		Metal scrap	SCP	-	90	Sub-Polygon 6C-Burial Pit	
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD	2_.75IN	Fin assembly	SCP	1		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD	81MM	Fin assembly	SCP	25		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD	81MM	81-mm mortar	SCP	1		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD	81MM	81-mm mortar	SCP	1		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD	81MM	81-mm mortar	SCP	6		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD		Fuze	SCP	4		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD	60MM	Illumination fins	SCP	7		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD	60MM	60-mm mortar	SCP	3		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD	66MM	Motor	SCP	9		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD	66MM	Warhead	SCP	13		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD		Fuze	SCP	111		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD	35MM	Subcaliber	SCP	4		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD	3_.5IN	Warhead	SCP	1		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD	3_.5IN	Motor	SCP	1		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD	2_.75IN	Warhead	SCP	1		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD		Crush switch	SCP	5		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD	66MM	Launch tubes	SCP	35		Sub-Polygon 6D-Burial Pit	INERT

TABLE 1
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P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MD	2_75IN	Ignitor rod	SCP	73		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MEC	105MM	Projectile, 105MM HEAT/M456 Series	BIP	1		Sub-Polygon 6D-Burial Pit	INERT
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MEC	81MM	Adapter Booster for 81MM HE Mortar M374	CDC	11	0	Sub-Polygon 6D-Burial Pit	SMALL QUANTITY ENERGETIC
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MEC	66MM	Rocket, 66MM M72 LAW (Inert)/Live Motor	CDC	2	0	Sub-Polygon 6D-Burial Pit	SMALL QUANTITY ENERGETIC
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MEC	3_5IN	Rocket Motor for 3.5" Rocket (Unfired)	CDC	1	0	Sub-Polygon 6D-Burial Pit	SMALL QUANTITY ENERGETIC
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	MEC	NOS	Booster Cup, Fuze Unknown Model (Suspect)	CDC	95		Sub-Polygon 6D-Burial Pit	SMALL QUANTITY ENERGETIC
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	other debris		Non-OE scrap	SHA	-	100	Sub-Polygon 6D-Burial Pit	
P23	MSP III POLYGON INVESTIGATION	J2-P6D	5/17/2002	other debris		55-gallon drums with discolored soil	SHA	NA	0	Sub-Polygon 6D-Burial Pit	
P23	QC GRID TARGET	J2P23 Area 4	4/27/2007	MD		81mm Mortar	SCP	3	24	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
P23	QC GRID TARGET	J2P23 Area 4	4/27/2007	MD		Frag	SCP	32	4	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
P23	QC GRID TARGET	J2P23 Area 4	4/27/2007	other debris		Steel Plate	SCP	1	12	SCATTERED SURFACE AND SUBSURFACE ITEMS	
P23	QC GRID TARGET	J2P23 Area 4	4/30/2007	MD		Pieces of MD	SCP	11	7	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
P23	QC GRID TARGET	J2P23 Area 4	4/30/2007	other debris		Various Scrap	SCP	30	7	SCATTERED SURFACE AND SUBSURFACE ITEMS	
P23	QC GRID TARGET	J2P23 Area 1	5/1/2007	other debris		Pieces of Target Control Pit Timbers, Nails	SCP	159	32	SCATTERED SURFACE AND SUBSURFACE ITEMS	
P23	QC GRID TARGET	J2P23 Area 1	5/2/2007	MD		3.5" Rocket, practice	SCP	1	10	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
P23	QC GRID TARGET	J2P23 Area 1	5/2/2007	MD		Frag	SCP	2	3	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
P23	QC GRID TARGET	J2P23 Area 3	5/2/2007	MD		81mm Mortars, M374, Inert	SCP	19	190	SCATTERED SUBSURFACE ITEMS	INERT
P23	QC GRID TARGET	J2P23 Area 1	5/2/2007	other debris		Pieces of Target Control Pit Timbers, Nails	SCP	226	40	SCATTERED SURFACE AND SUBSURFACE ITEMS	
P23	QC GRID TARGET	J2P23 Area 2	5/2/2007	other debris		Various Scrap	SCP	54	6	SCATTERED SUBSURFACE ITEMS	
P23	QC GRID TARGET	J2P23 Area 3	5/2/2007	other debris		Various Scrap		148	16	SCATTERED SUBSURFACE ITEMS	
P23	QC GRID TARGET	J2P23 Area 2	5/3/2007	MD		2.75" Rocket Motors, empty	SCP	23	69	SCATTERED SUBSURFACE ITEMS	INERT
P23	QC GRID TARGET	J2P23 Area 2	5/3/2007	MD		105mm Cartridge Cases, empty	SCP	6	60	SCATTERED SUBSURFACE ITEMS	INERT
P23	QC GRID TARGET	J2P23 Area 2	5/3/2007	other debris		Various Scrap	SCP	3741	239	SCATTERED SUBSURFACE ITEMS	
P23	QC GRID TARGET	J2P23 Area 2	5/3/2007	other debris		Various Scrap	SCP	94	10	SCATTERED SUBSURFACE ITEMS	
P23	QC GRID TARGET	J2P23 Area 2	5/4/2007	MD		40mm Frag Balls, wax filled	SCP	2	1	SCATTERED SUBSURFACE ITEMS	INERT
P23	QC GRID TARGET	J2P23 Area 2	5/4/2007	MD		Pieces of MD	SCP	111	61	SCATTERED SUBSURFACE ITEMS	INERT
P23	QC GRID TARGET	J2P23 Area 2	5/8/2007	MD		57mm Projectile, wax filled	SCP	2	8	SCATTERED SUBSURFACE ITEMS	INERT
P23	QC GRID TARGET	J2P23 Area 2	5/8/2007	MD		60mm Mortar, wax filled	SCP	1	4	SCATTERED SUBSURFACE ITEMS	INERT
P23	QC GRID TARGET	J2P23 Area 2	5/9/2008	MD		81mm Mortar Tail Booms	SCP	2	2	SCATTERED SUBSURFACE ITEMS	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	4/29/2002	MD	81MM		SCP	14	123	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	4/29/2002	MD	2_75IN		SCP	31	155	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	4/29/2002	MD	2_75IN		SCP	148	1036	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	4/30/2002	MD	3_5IN		SCP	2	18	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	4/30/2002	MD	66MM		SCP	3	9	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	4/30/2002	MD	60MM		SCP	6	18	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	4/30/2002	MD	81MM		SCP	8	72	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	4/30/2002	MD	81MM		SCP	10	30	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	4/30/2002	MD	81MM		SCP	10	30	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	4/30/2002	MD	66MM		SCP	13	39	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	4/30/2002	MD	66MM		SCP	45	90	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/1/2002	MD	152MM		SCP	1	40	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/1/2002	MD	2_75IN	FFAR Warhead	SCP	9	90	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/1/2002	MD	152MM		SCP	23	920	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/1/2002	MD			SCP	43	8	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/2/2002	MD			SCP	2	10	Sub-Polygon 6A-Burial Pit	INERT

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P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/2/2002	MD		Warhead	SCP	14	42	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/2/2002	MD	35MM		SCP	402	80	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/6/2002	MD	105MM		SCP	4	120	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/7/2002	MD		OE scrap (4000 lbs) and non-OE	SCP		4500	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/7/2002	MD			SCP	1	5	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/9/2002	MEC	66MM	Rocket Motor, 66MM (Unfired)	CDC	1	2	Sub-Polygon 6A-Burial Pit	PROPELLENT/ENERGETIC
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/9/2002	MEC	40MM	Projectile, 40MM MKII (Unfired)	CDC	1	1	Sub-Polygon 6A-Burial Pit	PRESUMED HE
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/9/2002	MEC	NOS	Fuze, Rocket Model Unknown	CDC	1	1	Sub-Polygon 6A-Burial Pit	SMALL QUANTITY ENERGETIC
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/9/2002	MEC	81MM	Mortar, 81MM M374 HE/M567 Fuze	BIP	1	9	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/9/2002	MEC	105MM	Projectile, 105MM Potential HE M1 (Unfuzed)	CDC	1	30	Sub-Polygon 6A-Burial Pit	HIGH EXPLOSIVES
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/9/2002	MEC	27MM	Rocket, 27MM Sub-Caliber 3.5"BD Fuze	CDC	1	1	Sub-Polygon 6A-Burial Pit	SMALL QUANTITY ENERGETIC
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/9/2002	MEC	152MM	Projectile, 152MM Practice M411 (Unfired)	CDC	2	40	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/9/2002	MEC	35MM	Rocket, 35MM Sub-Caliber M73/BD Fuze	CDC	2	1	Sub-Polygon 6A-Burial Pit	SMALL QUANTITY ENERGETIC
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/9/2002	MEC	60MM	Mortar, 60MM Potential HE M720 (Unfuzed)	CDC	3	9	Sub-Polygon 6A-Burial Pit	SMALL QUANTITY ENERGETIC
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/9/2002	MEC	NOS	Ball, Fragmentation Developmental	CDC	3	1	Sub-Polygon 6A-Burial Pit	SMALL QUANTITY ENERGETIC
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/9/2002	MEC	66MM	Projectile, 66MM HEAT, Developmental	BIP	4	12	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/9/2002	MEC	81MM	Mortar, 81MM M374 Inert (Unfuzed)	SCP	4	36	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/9/2002	MEC	81MM	Mortar, 81MM M374 Potential HE (Unfuzed)	CDC	4	36	Sub-Polygon 6A-Burial Pit	SMALL QUANTITY ENERGETIC
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/9/2002	MEC	2_75IN		SCP	9	90	Sub-Polygon 6A-Burial Pit	INERT
P24	MSP III POLYGON INVESTIGATION	J2-P6A	5/9/2002	MEC	NOS	Fuze, PD M51 Series w/Explosive Dets.	CDC	13	10	Sub-Polygon 6A-Burial Pit	SMALL QUANTITY ENERGETIC
P24	QC GRID TARGET	J2P24 Area 3	5/1/2007	MD		2.75" Rocket Fins	SCP	1	2	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
P24	QC GRID TARGET	J2P24 Area 3	5/1/2007	other debris		Fence Post	SCP	1	10	SCATTERED SURFACE AND SUBSURFACE ITEMS	
P24	QC GRID TARGET	J2P24 Area 3	5/1/2007	other debris		Various Scrap	SCP	28	4	SCATTERED SURFACE AND SUBSURFACE ITEMS	
P24	QC GRID TARGET	J2P24 Area 1	5/14/2007	MD		Frag	SCP	2	1	SCATTERED SUBSURFACE ITEMS	INERT
P24	QC GRID TARGET	J2P24 Area 2	5/14/2007	MD		3.5" Rocket Motor, expended	SCP	1	6	SCATTERED SUBSURFACE ITEMS	INERT
P24	QC GRID TARGET	J2P24 Area 1	5/14/2007	other debris		Various Scrap	SCP	80	21	SCATTERED SUBSURFACE ITEMS	
P24	QC GRID TARGET	J2P24 Area 2	5/14/2007	other debris		Various Scrap	SCP	8	19	SCATTERED SUBSURFACE ITEMS	

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J-2 AREA 3											
K31	QC GRID TARGET	J2K31 Area 1	4/19/2007	other debris		Steel Rod	SCP	1	40	SCATTERED SUBSURFACE ITEMS	
K31	QC GRID TARGET	J2K31 Area 1	4/19/2007	other debris		Fence Post	SCP	1	9	SCATTERED SUBSURFACE ITEMS	
K32	QC GRID TARGET	J2K32 Area 1	4/19/2007	N/A		Hot Rocks	N/A			Verified with Vallon	INERT
L30	MSP III POLYGON INVESTIGATION	J2-P3D	1/2/2002	other debris		Piece of chain link fence, met	SCP	4		Sub-Polygon 3D	
L30	MSP III POLYGON INVESTIGATION	J2-P3D	1/2/2002	other debris		Copper container (empty), brai	SCP	1		Sub-Polygon 3D	
L31	MSP III POLYGON INVESTIGATION	J2-P3A	12/21/2001	MD		OE Scrap (10 pounds)	SCP	-	10	Sub-Polygon 3A	INERT
L31	MSP III POLYGON INVESTIGATION	J2-P3A	12/21/2001	MD	20MM	20-mm projectile	SCP	1		Sub-Polygon 3A	INERT
L31	MSP III POLYGON INVESTIGATION	J2-P3A	12/21/2001	MD	105MM	105-mm projectile cartridge case base	SCP	1		Sub-Polygon 3A	INERT
L31	MSP III POLYGON INVESTIGATION	J2-P3A	12/21/2001	MD	40MM	40-mm projectile cartridge case, expended	SCP	3		Sub-Polygon 3A	INERT
L31	MSP III POLYGON INVESTIGATION	J2-P3A	12/21/2001	MD	20MM	20-mm projectile cartridge case	SCP	1		Sub-Polygon 3A	INERT
L31	MSP III POLYGON INVESTIGATION	J2-P3A	12/21/2001	MD		Fuze	SCP	1		Sub-Polygon 3A	INERT
L31	MSP III POLYGON INVESTIGATION	J2-P3A	12/21/2001	MD	30MM	30-mm projectile	SCP	1		Sub-Polygon 3A	INERT
L31	MSP III POLYGON INVESTIGATION	J2-P3A	12/21/2001	MD	40MM	40-mm projectile body	SCP	4		Sub-Polygon 3A	INERT
L31	MSP III POLYGON INVESTIGATION	J2-P3B	12/21/2001	other debris		Rolls of chain link fence	SCP	1	100	Sub-Polygon 3B	
L31	MSP III POLYGON INVESTIGATION	J2-P3C	12/31/2001	MD	57MM	57mm Projectile	SCP	1		Sub-Polygon 3C	INERT
L31	MSP III POLYGON INVESTIGATION	J2-P3C	12/31/2001	MD	40MM	40mm Projectile	CDC	1		Sub-Polygon 3C	INERT
L31	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 5	3/14/2006	MD		Fragmentation	SCP		1	IMPACTED ITEMS, SCATTERED SUBSURFACE ITEMS	INERT
L31	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 5	3/14/2006	MEC	60MM	M49 Series 60mm Mortar	BIP	1		IMPACTED ITEMS, SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
L31	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 5	3/14/2006	other debris		Bed Springs (Mattress)	SCP		10	IMPACTED ITEMS, SCATTERED SUBSURFACE ITEMS	
M30	MSP III POLYGON INVESTIGATION	J2-P3C	12/31/2001	other debris		Pipe	SCP	1		Sub-Polygon 3C	
M31	MSP III POLYGON INVESTIGATION	J2-P3C	12/31/2001	MD	105MM	Projectile, 105MM HE, M1 (Unfuzed/Empty)	SCP	1		Sub-Polygon 3C	INERT
M31	MSP III POLYGON INVESTIGATION	J2-P3C	12/31/2001	other debris		Chain link fence	SCP	1		Sub-Polygon 3C	
M31	MSP III POLYGON INVESTIGATION	J2-P3C	12/31/2001	other debris		Pipe in concrete	SCP	1		Sub-Polygon 3C	
M31	MSP III POLYGON INVESTIGATION	J2-P3C	12/31/2001	other debris		Pipe	SCP	1		Sub-Polygon 3C	
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MD		Cartridge, Impulse	SCP	235	15	J2-P1 Burn Pit 1A	INERT
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MD		Cartridge, Impulse	SCP	22	1	J2-P1 Burn Pit 1A	INERT
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MD		Cartridge, Impulse	SCP	10	1	J2-P1 Burn Pit 1A	INERT
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MD		Charge, Shaped 1.5"	SCP	1	2	J2-P1 Burn Pit 1A	INERT
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MD		Fuze, M52 PD	SCP	1	1	J2-P1 Burn Pit 1A	INERT
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MD		Fuze M503 PD	SCP	1	1	J2-P1 Burn Pit 1A	INERT
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MD	NOS	Ignitor	SCP	1	1	J2-P1 Burn Pit 1A	INERT
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MD	30MM	Cartridge case	SCP	7	2	J2-P1 Burn Pit 1A	INERT
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MD	57MM	Projectile, 57mm M306	SCP	1	1	J2-P1 Burn Pit 1A	INERT
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MD	40MM	Projectile, 40mm M385A1	SCP	68	34	J2-P1 Burn Pit 1A	INERT
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MD	30-06	Small Arms Ammunition, Cal. 30-06 Ball	SCP	15	1	J2-P1 Burn Pit 1A	INERT
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MD		Battery, Thermal	SCP	2	1	J2-P1 Burn Pit 1A	INERT
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MD		OE Scrap	SCP	-	5270	J2-P1 Burn Pit 1A	INERT
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	NOS	Cartridge, Impulse Unknown Model	CDC	3	1	J2-P1 Burn Pit 1A	INERT
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	NOS	Charge, Shaped 1.5"	CDC	3	2	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	NOS	Charge, Shaped 1"	CDC	1	1	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	NOS	Fuze, Projectile, Point Detonating M935 (Unfired)	CDC	30	10	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	40MM	Fuze, PIBD M550 (40MM Grenade)	CDC	11	2	J2-P1 Burn Pit 1A	INERT
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	NOS	Switch, Explosive Unknown Model	CDC	1	1	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	NOS	Cutter, Explosive M3	CDC	2	2	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC

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J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	20MM	Projectile, 20MM HEI M56A1 Unfired W/Cart. Case	CDC	51	30	J2-P1 Burn Pit 1A	PRESUMED HE
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	40MM	Cartridge Case, 40MM W/Live Primer	CDC	228	30	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	20MM	Cartridge case	CDC	112	30	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	30MM	Cartridge Case, 30MM (Empty W/Live Primer)	CDC	5	2	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	CDC	208	200	J2-P1 Burn Pit 1A	PRESUMED HE
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	60MM	Mortar, 60MM Potential HE M49 (Unfuzed)	CDC	1	4	J2-P1 Burn Pit 1A	PRESUMED HE
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	40MM	Grenade, 40MM, M433 (Inert)/M550 Fuze (Unfired)	CDC	3	2	J2-P1 Burn Pit 1A	INERT
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	NOS	Signal, Smoke and Illumination Marine MK13	CDC	1	1	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	NOS	Marker, Location Marine MK25 (Expended)	CDC	2	10	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	30-06	Small Arms Ammunition, Cal. 30-06 Ball	CDC	1	1	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	40MM	Grenade, 40MM, Practice M407/M551 PD Fuze	BIP	13	7	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	40MM	Grenade, 40MM, HE M383/M533 PD Fuze	BIP	38	19	J2-P1 Burn Pit 1A	HIGH EXPLOSIVES
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	NOS	Device, Initiator Actuated Unknown Model	CDC	20	2	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	NOS	Cartridge, Impulse ARD-446	CDC	5	15	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	NOS	Cartridge, Impulse MK2MOD1	CDC	5	1	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	NOS	Cartridge, Impulse MK1MOD3	CDC	7	1	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC
M32	MSP III POLYGON INVESTIGATION	J2-P1A	12/11/2002	MEC	NOS	Device, Pressure Actuated Unknown Model	CDC	2	1	J2-P1 Burn Pit 1A	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MD	105MM	105-mm projectile	SCP	1	15	J2-P1 Burn Pit 1B	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MD	40MM	40-mm projectile	SCP	1	1	J2-P1 Burn Pit 1B	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MD		Separator, Seat Man	SCP	2	2	J2-P1 Burn Pit 1B	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MD		Egress catapult	SCP	2	4	J2-P1 Burn Pit 1B	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MD		Ignitor, Fuse	SCP	2	1	J2-P1 Burn Pit 1B	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MD	81MM	81-mm mortar	SCP	2	4	J2-P1 Burn Pit 1B	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MD		Electro Explosive Device	SCP	3	10	J2-P1 Burn Pit 1B	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MD		Fuze, M51 PD	SCP	5	5	J2-P1 Burn Pit 1B	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MD	105MM	Cartridge case	SCP	8	8	J2-P1 Burn Pit 1B	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MD		Cartridge, Impulse	SCP	14	1	J2-P1 Burn Pit 1B	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MD		Signal, Smoke and Illumination Marine	SCP	21	5	J2-P1 Burn Pit 1B	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MD		Fuze, M935 PD	SCP	29	6	J2-P1 Burn Pit 1B	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MD		Fuze, M75	SCP	44	1	J2-P1 Burn Pit 1B	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MD		Rocket Motor, MK1a Ejection	SCP	88	140	J2-P1 Burn Pit 1B	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MD	20MM	Cartridge case	SCP	100	2	J2-P1 Burn Pit 1B	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MD		Cartridge, Impulse ARD-446	SCP	704	12	J2-P1 Burn Pit 1B	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MD		Cartridge, Impulse ARD-446	SCP	1	1	J2-P1 Burial Pit 1C	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MD		Cartridge, Fire Extinguisher	SCP	1	0	J2-P1 Burial Pit 1C	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MD		Ignitor, Fuse	SCP	1	1	J2-P1 Burial Pit 1C	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MD		Fuze	SCP	1	1	J2-P1 Burial Pit 1C	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MD		Fuze, FMU-7	SCP	2	2	J2-P1 Burial Pit 1C	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MD	20MM	20-mm projectile, M56	SCP	14	1	J2-P1 Burial Pit 1C	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	37MM	Cartridge Case, 37MM M54 w/Live Primer	CDC	1	1	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	NOS	Personnel distress	CDC	1	1	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	NOS	Flare, Personnel Distress	CDC	1	0	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	NOS	Cartridge, Impulse ARD-446	CDC	3	0	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	NOS	Fuze, Bomb Impact M904	CDC	3	3	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	NOS	Bolt, Explosive Unknown Model	CDC	4	1	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC

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M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	NOS	Initiator, Cartridge Actuated Model Unknown	CDC	6	2	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	NOS	Fuze, Projectile, Point Detonating M51 Series (Unfired)	CDC	8	8	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	NOS	Fuze, Projectile, Point Detonating M75 (For 20MM)	CDC	10	1	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	NOS	Signal, Smoke and Illumination Marine MK13	CDC	10	2	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	NOS	Fuze, Projectile, Point Detonating M935 (Unfired)	CDC	16	4	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	NOS	Fuze, PIBD M550 (40MM Grenade)	CDC	17	2	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	NOS	Battery, Thermal Unknown Model	CDC	17	17	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	CDC	20	10	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	NOS	Safing and Arming Device, Model Unknown	CDC	24	24	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	NOS	Rocket Motor, MK1a Ejection	CDC	38	60	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	CDC	173	44	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	NOS	Device, Electro Explosive Unknown Model	CDC	202	10	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1B	12/18/2002	MEC	20MM	Cartridge case (Empty W/Live Primer)	CDC	354	9	J2-P1 Burn Pit 1B	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	NOS	Cartridge, Impulse ARD-446	CDC	1	0	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	NOS	Cartridge, Starter Aircraft MXU-4	CDC	1	8	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	NOS	Switch, Explosive Unknown Model	CDC	1	2	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	40MM	Projectile, 40MM HEDP (Inert) W/M550 PIBD Fuze	CDC	1	1	J2-P1 Burial Pit 1C	INERT
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	20MM	Projectile, 20MM Potential HE MK3 (Unfired)	CDC	2	1	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	CDC	2	1	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	CDC	3	0	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	NOS	Cartridge, Delay MK4MOD2	CDC	4	1	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	NOS	Fuze, Bomb, FMU-7	CDC	5	5	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	NOS	Primer, Flare Candle Unknown Model	CDC	6	2	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	NOS	Cartridge, Aircraft Fire Extinguisher Unknown Model	CDC	11	1	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	CDC	12	4	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	NOS	Candle, Flare Unknown Model	CDC	12	4	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	NOS	Dowel pin	CDC	16	4	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	30-06	Small Arms Ammunition, Cal. 30-06 Ball	CDC	20	2	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	NOS	Cartridge Impulse	CDC	23	3	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	NOS	Cartridge, Impulse Unknown Model	CDC	37	0	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M33	MSP III POLYGON INVESTIGATION	J2-P1C	12/18/2002	MEC	20MM	Cartridge case, 20MM (Empty W/Live Primer)	CDC	1028	0	J2-P1 Burial Pit 1C	SMALL QUANTITY ENERGETIC
M35	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #13	8/25/2008	MD		81mm Mortar, inert filled	SCP	1	10	SCATTERED SUBSURFACE ITEMS	INERT
M35	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #13	8/25/2008	MD		105mm Projectile, M1, Empty	SCP	1	25	SCATTERED SUBSURFACE ITEMS	INERT
M35	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #13	8/25/2008	other debris		Matting, Perforated	SCP	1	35	SCATTERED SUBSURFACE ITEMS	
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/9/2002	MD	30MM	Cartridge case with primer	SCP	1	2	Sub-Polygon 2T- Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/9/2002	MD	57MM	57-mm projectile	SCP	1	2	Sub-Polygon 2T- Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/9/2002	MD		Fuze	CDC	1	1	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/9/2002	MEC	66MM	66-mm LAW rocket warhead	CDC	1	1	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/9/2002	MEC		Cable cutter	CDC	1	5	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/9/2002	MEC	105MM	105-mm projectile	CDC	1	35	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/9/2002	MEC		8-inch section pipe, HE	SCP	1	2	Sub-Polygon 2T- Burn Pit	HIGH EXPLOSIVES
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/9/2002	MEC	20MM	Projectile, 20MM Potential HEI M56 (Unfired)	SHA	86	50	Sub-Polygon 2T- Burn Pit	HIGH EXPLOSIVES
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/9/2002	MEC	40MM	Projectile, 40MM M433 (Inert)/M550 PIBD Fuze	CDC	3479	891	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MD		OE scrap	SCP	-	3154	Sub-Polygon 2T- Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MD		Ignitor, Time Blasting Fuse	SCP	1	1	Sub-Polygon 2T- Burn Pit	INERT

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N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MD		Grenade, CS, partial body	SCP	1	1	Sub-Polygon 2T- Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MD	5IN	5-inch Zuni rocket motor (display)	SCP	1	65	Sub-Polygon 2T- Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MD	2_75IN	2.75-inch rocket (practice)	SCP	1	15	Sub-Polygon 2T- Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MD		Fuze	SCP	1	3	Sub-Polygon 2T- Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MD	155MM	155-mm projectile	SCP	2		Sub-Polygon 2T- Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MD	105MM	105-mm projectile	SCP	2		Sub-Polygon 2T- Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MD		Cartridge Actuated Device	SCP	2	2	Sub-Polygon 2T- Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MD	30MM	30-mm projectile cartridge case with primer	SCP	4	2	Sub-Polygon 2T- Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MD		Cartridge, Starter, Jet Engine	SCP	5	5	Sub-Polygon 2T- Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MD		Miscellaneous Detonators	SCP	12	2	Sub-Polygon 2T- Burn Pit	INERT
A92	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC	5IN	Warhead, Rocket 5 Model Unknown (Unfused)	CDC	+	225	Sub-Polygon 2T- Burn Pit	HIGH EXPLOSIVES
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		Pen Flare	CDC	2	1	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		2.75-inch rocket propellant	CDC	2	1	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		81-mm mortar	CDC	2	14	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		Sound Underwater Signal	CDC	2	5	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		Signal, Illumination	CDC	2	1	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		Fuze	CDC	3	2	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		Smokeless powder pellet	CDC	3	1	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		Small arms ammo with primers	CDC	3	1	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		5-inch Zuni rocket, Inert	BIP	5	225	Sub-Polygon 2T- Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		38 caliber round	CDC	5	1	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		Fuze	CDC	9	3	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		M7 Propellant pieces (approximately 1 lb)	CDC	12	1	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		20 gauge shotgun shell	CDC	18	2	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		Small arms ammo	CDC	20	1	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		Cartridge Actuated Device	CDC	21	2	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		20-mm projectile cartridge case with primer	CDC	27	4	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		Pyrotechnic item	CDC	37	15	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		Detonator (Misc.)	CDC	41	2	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		Bolt, Explosive & Actuator	CDC	64	20	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		50 caliber round with tracer	CDC	71	7	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC		20-mm projectile, unfired	CDC	767	155	Sub-Polygon 2T- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	MEC	5IN	Rocket Warhead, 5" A.R. MK6/Unknown BD Fuze	BIP	4	225	Sub-Polygon 2T- Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2T	5/29/2002	other debris		Non-OE scrap (285 lb)	SCP	-	285	Sub-Polygon 2T- Burn Pit	
N32	MSP III POLYGON INVESTIGATION	J2-P2S	6/3/2002	MD		OE scrap (1,404 lb)		1	1404	Sub-Polygon 2S- Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2S	6/3/2002	MEC	30MM	Projectile, 30MM HE Unfuzed/Exp. Residue Present	CDC	1	1	Sub-Polygon 2S- Burn Pit	HIGH EXPLOSIVES
N32	MSP III POLYGON INVESTIGATION	J2-P2S	6/3/2002	MEC	NOS	Propellant Grain (Sticks), Rocket Motor	CDC	1	1	Sub-Polygon 2S- Burn Pit	PROPELLENT/ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2S	6/3/2002	MEC	NOS	Fuze, Point Detonating M51	CDC	1	1	Sub-Polygon 2S- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2S	6/3/2002	MEC	105MM	Primer, Cartridge Case 105MM	CDC	1	1	Sub-Polygon 2S- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2S	6/3/2002	MEC	NOS	Residue, Pyrotechnic	CDC	1	1	Sub-Polygon 2S- Burn Pit	PROPELLENT/ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2S	6/3/2002	MEC	NOS	Igniter, Time Blasting Fuse M2	CDC	2	1	Sub-Polygon 2S- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2S	6/3/2002	MEC	40MM	Cartridge Case, 40MM W/Live primer	CDC	5	1	Sub-Polygon 2S- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2S	6/3/2002	MEC	NOS	Igniter, Starter Cartridge	CDC	14	1	Sub-Polygon 2S- Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2S	6/3/2002	MEC	20MM	Projectile, 20MM Potential HEI M56 (Unfired)	CDC	78	18	Sub-Polygon 2S- Burn Pit	HIGH EXPLOSIVES
N32	MSP III POLYGON INVESTIGATION	J2-P2V	9/20/2002	MD		Aircraft Engine	SCP	1	2	Sub-Polygon 2V - Burn Pit	INERT

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
N32	MSP III POLYGON INVESTIGATION	J2-P2V	9/20/2002	MD		Aircraft Engine	SCP	6	1	Sub-Polygon 2V - Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2V	9/20/2002	MD	.5IN	Practice	SCP	1	9	Sub-Polygon 2V - Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2V	9/20/2002	MD	50CAL	50 caliber rounds	SCP	NA	400	Sub-Polygon 2V - Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2V	9/20/2002	MD		OE Scrap	SCP	-	594	Sub-Polygon 2V - Burn Pit	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2W	9/20/2002	MD		OE Scrap	SCP	-	10	Sub-Polygon 2W	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2W	9/23/2002	MEC	25LBS	Bomb, Practice, 25LB, BDU-33	CDC	1	25	Sub-Polygon 2W	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2W	9/23/2002	MEC	NOS	Fuze, Projectile, Point Detonating M503 (Unfired)	CDC	26	5	Sub-Polygon 2W	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2W	9/23/2002	MEC	NOS	Fuze, Projectile, Point Detonating M527 (Unfired)	CDC	37	10	Sub-Polygon 2W	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2W	9/23/2002	MEC	NOS	Fuze, Projectile, Point Detonating M935 (Unfired)	CDC	165	35	Sub-Polygon 2W	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2W	9/23/2002	MEC	NOS	Fuze, Projectile, Point Detonating M739 (Unfired)	CDC	1	1	Sub-Polygon 2W	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2W	9/23/2002	MEC	NOS	Fuze, Projectile, Point Detonating M51Series (Unfired)	CDC	1	1	Sub-Polygon 2W	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2W	9/23/2002	MEC	NOS	Fuze, Projectile, Point Detonating M525 (Unfired)	CDC	8	2	Sub-Polygon 2W	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2W	9/23/2002	MEC	40MM	Grenade, 40MM, M433 (Inert)/M500 Fuze (Unfired)	CDC	233	60	Sub-Polygon 2W	INERT
N32	MSP III POLYGON INVESTIGATION	J2-P2V	9/30/2002	MEC	NOS	Fuze, Projectile, Point Detonating M739	CDC	1	1	Sub-Polygon 2V - Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2V	9/30/2002	MEC	40MM	Grenade, 40MM, M433 (Inert)/M500 Fuze (Unfired)	CDC	2	1	Sub-Polygon 2V - Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2V	9/30/2002	MEC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	CDC	4	1	Sub-Polygon 2V - Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2V	9/30/2002	MEC	38CAL	Small Arms Ammunition, 38 Cal. Blank	CDC	1	1	Sub-Polygon 2V - Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2V	9/30/2002	MEC	.56MM	Cartridge Case, 5.56MM W/Live Primer	CDC	1	1	Sub-Polygon 2V - Burn Pit	SMALL QUANTITY ENERGETIC
N32	MSP III POLYGON INVESTIGATION	J2-P2V	9/30/2002	MEC	30-06	Small Arms Ammunition, .30-06 Cal. Ball	CDC	3	1	Sub-Polygon 2V - Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2Q	5/30/2002	MD		OE scrap	SCP	-	5	Sub-Polygon 2Q	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2Q	5/30/2002	MEC	30MM	Actuator, 30MM Stainless Steel, Unknown Model	CDC	1	1	Sub-Polygon 2Q	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2Q	5/30/2002	MEC	.62MM	SA Ammunition, 7.62 MM Ball (Complete)	CDC	3	1	Sub-Polygon 2Q	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2Q	5/30/2002	MEC	20MM	Projectile, 20MM Potential HEI M56 (Unfired)	CDC	5	2	Sub-Polygon 2Q	HIGH EXPLOSIVES
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/23/2002	MD	105MM	105-mm projectile	SCP	1	30	Sub-Polygon 2K- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/23/2002	MD	.5IN	3.5-inch rocket	SCP	1	9	Sub-Polygon 2K- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/23/2002	MD	.5IN	3.5-inch rocket	SCP	1	9	Sub-Polygon 2K- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/23/2002	MD		Ignitor, Time Blasting Fuse	SCP	2	1	Sub-Polygon 2K- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/23/2002	MD		Sound Underwater Signal	SCP	3	24	Sub-Polygon 2K- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/23/2002	MD		Signal, Illumination Aircraft	SCP	5	2	Sub-Polygon 2K- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/23/2002	MD		Marker, Location Marine	SCP	11	50	Sub-Polygon 2K- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/23/2002	MD	30-06	30-06 caliber round cartridge case	SCP	14	1	Sub-Polygon 2K- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/23/2002	MD		Cartridge, Impulse	SCP	18	3	Sub-Polygon 2K- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/23/2002	MD		Explosive Bolt	SCP	22	2	Sub-Polygon 2K- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/23/2002	MD		Cartridge, Impulse	SCP	36	3	Sub-Polygon 2K- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/23/2002	MEC	NOS	Cartridge Actuated Device	CDC	25	6	Sub-Polygon 2K- Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/30/2002	MEC	NOS	Fuze, Mine	CDC	1	2	Sub-Polygon 2K- Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/30/2002	MEC	NOS	Mine, Antitank M4 Empty/Live Fuze	CDC	1	2	Sub-Polygon 2K- Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/30/2002	MEC	.357	357 caliber ball round	CDC	1	1	Sub-Polygon 2K- Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/30/2002	MEC	NOS	Igniter, Model Unknown	CDC	2	2	Sub-Polygon 2K- Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/30/2002	MEC	NOS	Signal, Illumination Aircraft M37	CDC	2	2	Sub-Polygon 2K- Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/30/2002	MEC	NOS	Cord, Detonating Assembly	CDC	16	2	Sub-Polygon 2K- Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/30/2002	MEC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	CDC	17	6	Sub-Polygon 2K- Burn Pit	PRESUMED HE
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/30/2002	MEC	NOS	Device, Electro Explosive	CDC	19	2	Sub-Polygon 2K- Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/30/2002	MEC	NOS	Device, Cartridge Actuated Unknown Model		25		Sub-Polygon 2K- Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/30/2002	MEC	NOS	Device, Pressure Actuated Unknown Model	CDC	46	8	Sub-Polygon 2K- Burn Pit	SMALL QUANTITY ENERGETIC

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N33	MSP III POLYGON INVESTIGATION	J2-P2K	10/30/2002	MEC	NOS	Cartridge, Impulse MK105	CDC	64	4	Sub-Polygon 2K- Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2L	10/30/2002	MEC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	CDC	4805	1200	Sub-Polygon 2K- Burn Pit	PRESUMED HE
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		OE Scrap	SCP		2850	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		Cartridge, Starter	SCP	1	1	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		Seat, Man Separator	SCP	1	2	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD	37MM	37-mm projectile cartridge case	SCP	1	1	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD	60MM	60-mm mortar	SCP	1	2	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD	105MM	105-mm projectile	SCP	1	35	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		55-gallon drum pieces	SCP	1	10	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		Target steel, 6 inch x 6 inch	SCP	2	10	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		Ignitor, Time Blasting Fuse	SCP	3	1	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		Cartridge, Impulse	SCP	7	1	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		Ignitor, Time Blasting Fuse	SCP	8	1	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		Ignitor, Cartridge Actuated	SCP	9	40	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		Sound underwater signal	SCP	9	36	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		Cartridge Actuated Device	SCP	12	6	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		Cartridge, Impulse	SCP	15	1	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		Fuze M503 PD	SCP	17	3	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		Fuze M51 PD	SCP	18	12	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		Flash tube	SCP	30	3	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD	57MM	57-mm projectile cartridge case	SCP	48	100	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		Cartridge, Impulse	SCP	76	4	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD		Cartridge, Impulse	SCP	243	10	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MD	66MM	Launcher, Rocket	SCP	274	274	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MEC	NOS	Fuze, Projectile, Point Detonating M935 (Unfired)	CDC	7	7	Sub-Polygon 2R- Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MEC	40MM	Fuze, PIBD M550 (40MM Grenade)	CDC	9	1	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MEC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	CDC	111	25	Sub-Polygon 2R- Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MEC	NOS	Igniter, Rocket M72	CDC	182	40	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	MEC	40MM	Grenade, 40MM, M433 (Inert)/M550 Fuze (Unfired)	CDC	319	75	Sub-Polygon 2R- Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2P & J2-P2R	11/19/2002	other debris		Brass	SCP		45	Sub-Polygon 2R- Burn Pit	
N33	MSP III POLYGON INVESTIGATION	J2-P2O	11/20/2002	MD	57MM	57-mm projectile	SCP	1	2	Sub-Polygon 2O	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2O	11/20/2002	MD		Sound underwater signal	SCP	1	2	Sub-Polygon 2O	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2O	11/20/2002	MD		OE Scrap	SCP	1	10	Sub-Polygon 2O	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2O	11/20/2002	MD	20MM	20-mm projectile	SCP	2	1	Sub-Polygon 2O	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2O	11/20/2002	MD		Frag, 10 inch x 3 inch	SCP	2	5	Sub-Polygon 2O	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2O	11/20/2002	MEC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	CDC	3	1	Sub-Polygon 2O	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/21/2002	MEC	60MM	Mortar, 60MM Potential HE M720/Unknown PD Fuze	BIP	2	0	Sub-Polygon 2P-Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/22/2002	MEC	5IN	Rocket, 5" AR MK6MOD0/Unknown BD Fuze	BIP	1	40	Sub-Polygon 2P-Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/22/2002	MEC	5IN	Rocket, 5" AR MK6MOD0/Unknown BD Fuze	BIP	1	40	Sub-Polygon 2P-Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MD		OE Scrap	SCP	-	285	Sub-Polygon 2P-Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MD		Cartridge, Impulse	SCP	1	1	Sub-Polygon 2P-Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MD		Ignitor, Time Blasting Fuse	SCP	1	1	Sub-Polygon 2P-Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MD		Grenade, Rifle Smoke	SCP	1	1	Sub-Polygon 2P-Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MD		Flare	SCP	1	1	Sub-Polygon 2P-Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MD		Signal, Hand Marine	SCP	1	1	Sub-Polygon 2P-Burn Pit	INERT

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N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MD		Fuze	SCP	2	1	Sub-Polygon 2P-Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MD		Cartridge, Impulse	SCP	3	1	Sub-Polygon 2P-Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MD		Signal, Smoke and Illumination Marine	SCP	6	1	Sub-Polygon 2P-Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MD		Cartridge, Impulse	SCP	8	1	Sub-Polygon 2P-Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MD	57MM	57-mm projectile	SCP	16	32	Sub-Polygon 2P-Burn Pit	INERT
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MEC	NOS	Signal, Hand Red	CDC	1	1	Sub-Polygon 2P-Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MEC	NOS	Cartridge, Aircraft Fire extinguisher M182	CDC	2	1	Sub-Polygon 2P-Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MEC	NOS	Cartridge, 12 Gage Shotgun W/Powder & Primer	CDC	2	1	Sub-Polygon 2P-Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MEC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	CDC	13	3	Sub-Polygon 2P-Burn Pit	PRESUMED HE
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MEC	40MM	Cartridge Case, 40MM W/Live Primer	CDC	28	3	Sub-Polygon 2P-Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MEC	NOS	Small Arms Ammunition, Misc. Calibers	CDC	32	1	Sub-Polygon 2P-Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MEC	40MM	Projectile, 40MM HEDP (Inert) W/M560 PIBD Fuze	CDC	130	50	Sub-Polygon 2P-Burn Pit	SMALL QUANTITY ENERGETIC
N33	MSP III POLYGON INVESTIGATION	J2-P2R	11/25/2002	MEC	NOS	Fuze, Projectile, Point Detonating M503	CDC	209	40	Sub-Polygon 2P-Burn Pit	SMALL QUANTITY ENERGETIC
N34	MSP III POLYGON INVESTIGATION	J2-P2L	4/22/2002	MD		Scrap (1 pound OE, 1 pound non	SCP	-	2	Sub-Polygon 2L	INERT
N34	MSP III POLYGON INVESTIGATION	J2-P2M	5/8/2002	MD		OE scrap (545 lbs) and non-OE	SCP	-	707	Sub-Polygon 2M- Burn Pit	INERT
N34	MSP III POLYGON INVESTIGATION	J2-P2M	5/8/2002	MD		Propellant charge containers	SCP	6		Sub-Polygon 2M- Burn Pit	INERT
N34	MSP III POLYGON INVESTIGATION	J2-P2M	5/8/2002	MD	20MM	20-mm projectile, target practice	SCP	1384	320	Sub-Polygon 2M- Burn Pit	INERT
N34	MSP III POLYGON INVESTIGATION	J2-P2M	5/8/2002	MEC	NOS	Explosive Bolt, Model Unknown	CDC	1	1	Sub-Polygon 2M- Burn Pit	SMALL QUANTITY ENERGETIC
N34	MSP III POLYGON INVESTIGATION	J2-P2M	5/8/2002	MEC	2_75IN	2.75-inch rocket propellant	CDC	1	1	Sub-Polygon 2M- Burn Pit	SMALL QUANTITY ENERGETIC
N34	MSP III POLYGON INVESTIGATION	J2-P2M	5/8/2002	MEC	NOS	Cartridge Actuated Device, Ejection Seat	CDC	1	5	Sub-Polygon 2M- Burn Pit	SMALL QUANTITY ENERGETIC
N34	MSP III POLYGON INVESTIGATION	J2-P2M	5/8/2002	MEC	NOS	Fuze, PD M51 Series	CDC	3	7	Sub-Polygon 2M- Burn Pit	SMALL QUANTITY ENERGETIC
N34	MSP III POLYGON INVESTIGATION	J2-P2M	5/8/2002	MEC	NOS	Cartridge, Pyrotechnic Model Unknown	CDC	5	11	Sub-Polygon 2M- Burn Pit	SMALL QUANTITY ENERGETIC
N34	MSP III POLYGON INVESTIGATION	J2-P2M	5/8/2002	MEC	20MM	Cartridge Case, 20MM (Empty)/live Primer	CDC	10	8	Sub-Polygon 2M- Burn Pit	SMALL QUANTITY ENERGETIC
N34	MSP III POLYGON INVESTIGATION	J2-P2M	5/8/2002	MEC	20MM	Projectile, 20MM Potential HEI M56A1 W/Cartridge Case	CDC	11	8	Sub-Polygon 2M- Burn Pit	SMALL QUANTITY ENERGETIC
N34	MSP III POLYGON INVESTIGATION	J2-P2M	5/8/2002	MEC	303BR	SA Ammunition, .303 Caliber British	CDC	17	1	Sub-Polygon 2M- Burn Pit	SMALL QUANTITY ENERGETIC
N34	MSP III POLYGON INVESTIGATION	J2-P2M	5/8/2002	MEC	303BR	Cartridge Case, .303 Cal. (Empty)/live Primer	CDC	49	1	Sub-Polygon 2M- Burn Pit	SMALL QUANTITY ENERGETIC
N34	MSP III POLYGON INVESTIGATION	J2-P2M	5/8/2002	MEC	20MM	Projectile, 20MM Potential HEI M56 (Unfired)	CDC	1544	316	Sub-Polygon 2M- Burn Pit	PRESUMED HE
N35	QC GRID TARGET	J2N35 Area 1	4/13/2007	MD		Various Projectile/Fuze Parts	SCP	94	132	MEC ITEMS AND AND SCATTERED SUBSURFACE ITEMS	INERT
N35	QC GRID TARGET	J2N35 Area 1	4/17/2007	MD		40mm Armor Piercing Tracer, expended	SCP	1	3	MEC ITEMS AND AND SCATTERED SUBSURFACE ITEMS	INERT
N35	QC GRID TARGET	J2N35 Area 1	4/17/2007	MD		57mm Projectile, wax filled	SCP	1	5	MEC ITEMS AND AND SCATTERED SUBSURFACE ITEMS	INERT
N35	QC GRID TARGET	J2N35 Area 1	4/17/2007	MD		M84 Fuze, Powder Train Time	SCP	70	88	MEC ITEMS AND AND SCATTERED SUBSURFACE ITEMS	INERT
N35	QC GRID TARGET	J2N35 Area 1	4/18/2007	MD		M84 Fuze, Powder Train Time	SCP	10	10	MEC ITEMS AND AND SCATTERED SUBSURFACE ITEMS	INERT
N35	QC GRID TARGET	J2N35 Area 1	4/18/2007	MD		Pieces of MD	SCP	4	5	MEC ITEMS AND AND SCATTERED SUBSURFACE ITEMS	INERT
N35	QC GRID TARGET	J2N35 Area 1	4/18/2007	MEC	30mm	30mm Projectile, T330, (unknown filler)	CDC	1	1	MEC ITEMS AND AND SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
N35	QC GRID TARGET	J2N35 Area 1	4/18/2007	MEC	37mm	37mm Projectile, T324E1, (unknown filler)	CDC	1	3	MEC ITEMS AND AND SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
N35	QC GRID TARGET	J2N35 Area 2	4/19/2007	MD	3.5" Rocket	3.5" Rocket, M28A2, (unknown filler)	BIP	1	9	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
N35	QC GRID TARGET	J2N35 Area 2	4/19/2007	MD		Frag	SCP	3	2	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
N35	QC GRID TARGET	J2N35 Area 4	4/19/2007	MD		105mm Projectile, partial	SCP	1	8	SCATTERED SUBSURFACE ITEMS	INERT
N35	QC GRID TARGET	J2N35 Area 4	4/19/2007	MD		81mm Illumination, partial	SCP	1	7	SCATTERED SUBSURFACE ITEMS	INERT
N35	QC GRID TARGET	J2N35 Area 3	4/24/2007	MD		Pieces of MD	SCP	34	10	SCATTERED SUBSURFACE ITEMS	INERT
N35	QC GRID TARGET	J2N35 Area 3	4/24/2007	MD		Various Scrap	SCP	12	2	SCATTERED SUBSURFACE ITEMS	INERT
O30	MSP III POLYGON INVESTIGATION	J2-P5	12/20/2001	MD	3_5IN		SCP	1		Polygon 5	INERT
O30	MSP III POLYGON INVESTIGATION	J2-P5	12/20/2001	MD	66MM		SCP	1		Polygon 5	INERT
O30	MSP III POLYGON INVESTIGATION	J2-P5	12/20/2001	MD	66MM		SCP	1		Polygon 5	INERT
O30	MSP III POLYGON INVESTIGATION	J2-P5	12/20/2001	MD	155MM		SCP	1		Polygon 5	INERT

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
O30	MSP III POLYGON INVESTIGATION	J2-P5	12/20/2001	other debris		25 pounds scrap, aluminum	SCP		25	Polygon 5	
O30	MSP III POLYGON INVESTIGATION	J2-P5	12/20/2001	other debris		Railroad spikes	SCP			Polygon 5	
O30	MSP III POLYGON INVESTIGATION	J2-P4	5/28/2002	MD	105MM	105-mm projectile	SCP	129	3155	Polygon 4-Burial Pit	INERT
O30	MSP III POLYGON INVESTIGATION	J2-P4	5/28/2002	MD	3_5IN	105-mm projectile cartridge case with primers	SCP	10	100	Polygon 4-Burial Pit	INERT
O30	MSP III POLYGON INVESTIGATION	J2-P4	5/28/2002	MEC	3_5IN	Rocket, 3.5" Practice M29/M404 BD Fuze	BIP	4	40	Polygon 4-Burial Pit	INERT
O30	MSP III POLYGON INVESTIGATION	J2-P4	5/28/2002	MEC	105MM	Cartridge Case, 105MM (Empty W/Live Primer)	CDC	56	560	Polygon 4-Burial Pit	SMALL QUANTITY ENERGETIC
O30	QC GRID TARGET	J2O30 Area 1	4/27/2007	other debris		Fence Post	SCP	1	10	SCATTERED SURFACE AND SUBSURFACE ITEMS	
O30	QC GRID TARGET	J2O30 Area 1	4/27/2007	other debris		Various Scrap	SCP	1	0.25	SCATTERED SURFACE AND SUBSURFACE ITEMS	
O30	QC GRID TARGET	J2O30 Area 2	4/27/2007	other debris		Pieces of Metal Sign	SCP	1	1	SCATTERED SURFACE AND SUBSURFACE ITEMS	
O30	QC GRID TARGET	J2O30 Area 2	4/27/2007	other debris		Various Scrap	SCP	1	0.25	SCATTERED SURFACE AND SUBSURFACE ITEMS	
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MD		OE scrap	SCP	-	1260	Sub-Polygon 2U- Burial Pit	INERT
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MD	57MM	57-mm projectile, Live fuze spotting charge	SCP	1	6	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MD	57MM	57-mm projectile, Live fuze spotting charge	SCP	1	6	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MD	57MM	57-mm projectile, Live fuze spotting charge	SCP	1	6	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MD	57MM	57-mm projectile, Live fuze spotting charge	SCP	1	6	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MD	57MM	57-mm projectile, Live fuze spotting charge	SCP	1	6	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MD	57MM	57-mm projectile, Live fuze spotting charge	SCP	1	6	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MD	57MM	57-mm projectile, Live fuze spotting charge	SCP	1	6	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MD	NOS	100 pound frag bomb	SCP	1	90	Sub-Polygon 2U- Burial Pit	INERT
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MD	3_5IN	3.5-inch rocket	SCP	2	14	Sub-Polygon 2U- Burial Pit	INERT
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MD	57MM	Recoilless	SCP	3	6	Sub-Polygon 2U- Burial Pit	INERT
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MD		Signal, Smoke & Illumination	SCP	4	1	Sub-Polygon 2U- Burial Pit	INERT
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MEC	NOS	Signal, Illumination Ground Unknown Model	CDC	1	1	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MEC	NOS	Propellant, Rocket 2.75", 12oz.	CDC	2	1	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MEC	40MM	Cartridge Case, 40MM W/Live Primer	CDC	3	1	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MEC	45CAL	Small Arms Ammunition, .45 Cal. Blank	CDC	3	1	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MEC	50CAL	Cartridge Case, SA Ammunition .50 Cal.	CDC	5	1	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MEC	25MM	Projectile, 25MM Potential HE	CDC	12	4	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MEC	NOS	Primer, Cartridge Case Artillery MK2A4	CDC	15	1	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MEC	NOS	Fuze, PIBD M550 (40MM Grenade)	CDC	19	2	Sub-Polygon 2U- Burial Pit	INERT
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MEC	NOS	Missile Components	CDC	25	5	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MEC	NOS	Fuze, Projectile, Point Detonating M503 (Unfired)	CDC	37	13	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MEC	20MM	Cartridge Case, 20MM (Empty W/Live Primer)	CDC	68	16	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MEC	30-06	Small Arms Ammunition, .30-06 Cal. Blank	CDC	68	4	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MEC	40MM	Grenade, 40MM, M433 (Inert)/M550 Fuze (Unfired)	CDC	90	45	Sub-Polygon 2U- Burial Pit	INERT
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MEC	NOS	Fuze, Projectile, Point Detonating M503 (Unfired)	CDC	124	13	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MEC	NOS	Fuze, Projectile, Point Detonating M503 (Unfired)	CDC	357	40	Sub-Polygon 2U- Burial Pit	SMALL QUANTITY ENERGETIC
O32	MSP III POLYGON INVESTIGATION	J2-P2U	9/19/2002	MEC	40MM	Grenade, 40MM, M433 (Inert)/M550 Fuze (Unfired)	CDC	1486	743	Sub-Polygon 2U- Burial Pit	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/17/2002	MD		Ignitor, Time Blasting Fuse	SCP	1	1	Sub-Polygon 2J- Burn Pit	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/17/2002	MD		Fuze	SCP	1	1	Sub-Polygon 2J- Burn Pit	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/17/2002	MD		OE Scrap	SCP	1	1152	Sub-Polygon 2J- Burn Pit	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/17/2002	MD		Fuze	SCP	2	1	Sub-Polygon 2J- Burn Pit	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/17/2002	MD	3_5IN	3.5-inch rocket	SCP	2	9	Sub-Polygon 2J- Burn Pit	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/17/2002	MD		JATO Bottle	SCP	3	40	Sub-Polygon 2J- Burn Pit	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/17/2002	MD		Sound Underwater Signal	SCP	4	16	Sub-Polygon 2J- Burn Pit	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/17/2002	MD		Signal, Smoke & Illumination, Marine	SCP	11	1	Sub-Polygon 2J- Burn Pit	INERT

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GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/17/2002	MD		Practice	SCP	16	16	Sub-Polygon 2J- Burn Pit	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/17/2002	MD	25LBS	25-pound bomb (practice)	SCP	22	110	Sub-Polygon 2J- Burn Pit	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/17/2002	MD	20MM	20-mm projectile	SCP	44	10	Sub-Polygon 2J- Burn Pit	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/17/2002	MD		Cartridge, Starter	SCP	120	240	Sub-Polygon 2J- Burn Pit	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/17/2002	other debris		Metal screen	SCP	1	25	Sub-Polygon 2J- Burn Pit	
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/23/2002	MEC	.35IN	Rocket, 3.5" Practice M29/M404 BD Fuze	BIP	1	3	Sub-Polygon 2J- Burn Pit	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/23/2002	MEC	40MM	Projectile, 40MM HE MK2/MK27 PD Fuze	CDC	1	1	Sub-Polygon 2J- Burn Pit	SMALL QUANTITY ENERGETIC
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/23/2002	MEC	20MM	Projectile, 20MM TP M55A2 W/Cartridge Case	CDC	2	0	Sub-Polygon 2J- Burn Pit	SMALL QUANTITY ENERGETIC
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/23/2002	MEC	NOS	Cartridge, Aircraft Fire Extinguisher M182	CDC	4	1	Sub-Polygon 2J- Burn Pit	SMALL QUANTITY ENERGETIC
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/23/2002	MEC	NOS	Device, Electro Explosive Model Unknown	CDC	5	1	Sub-Polygon 2J- Burn Pit	SMALL QUANTITY ENERGETIC
O33	MSP III POLYGON INVESTIGATION	J2-P2J	10/23/2002	MEC	NOS	Fuze, Point Detonating MK15MODO	CDC	15	4	Sub-Polygon 2J- Burn Pit	SMALL QUANTITY ENERGETIC
O33	MSP III POLYGON INVESTIGATION	J2-P2N	11/20/2002	MD		Flash tube	SCP	1	1	Sub-Polygon 2N	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2N	11/20/2002	MD		Cartridge, Impulse	SCP	2	1	Sub-Polygon 2N	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2N	11/20/2002	MD		Cartridge, Impulse	SCP	2	1	Sub-Polygon 2N	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2N	11/20/2002	MD		Cartridge, Impulse	SCP	3	1	Sub-Polygon 2N	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2N	11/20/2002	MD		Fuze M503	SCP	3	2	Sub-Polygon 2N	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2N	11/20/2002	MD		Small arms ammunition	SCP	47	1	Sub-Polygon 2N	INERT
O33	MSP III POLYGON INVESTIGATION	J2-P2N	11/20/2002	MEC	NOS	Fuze, Projectile, Point Detonating M935	CDC	1	1	Sub-Polygon 2N	SMALL QUANTITY ENERGETIC
O33	MSP III POLYGON INVESTIGATION	J2-P2N	11/20/2002	MEC	38CAL	Small Arms Ammunition, .38 Cal. Ball M41	CDC	1	2	Sub-Polygon 2N	SMALL QUANTITY ENERGETIC
O33	MSP III POLYGON INVESTIGATION	J2-P2N	11/20/2002	MEC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	CDC	2	1	Sub-Polygon 2N	SMALL QUANTITY ENERGETIC
O33	MSP III POLYGON INVESTIGATION	J2-P2N	11/20/2002	MEC	NOS	Fuze, Projectile, Point Detonating M503	CDC	4	2	Sub-Polygon 2N	SMALL QUANTITY ENERGETIC
O33	MSP III POLYGON INVESTIGATION	J2-P2N	11/20/2002	MEC	30-06	Cartridge Case, Cal. 30-06 W/Live Primer	CDC	21	2	Sub-Polygon 2N	SMALL QUANTITY ENERGETIC
O33	MSP III POLYGON INVESTIGATION	J2-P2N	11/25/2002	MD		OE Scrap	SCP	-	47	Sub-Polygon 2N	INERT
O33	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 26	3/13/2006	MD		Various Pieces of Munitions Debris	SCP		3	SCATTERED SUBSURFACE ITEMS	INERT
O33	DISPOSAL PIT DISCRIMINATION ANALYSIS	Location 26	3/13/2006	other debris		Rebar	SCP	1	1	SCATTERED SUBSURFACE ITEMS	
O34	MSP III POLYGON INVESTIGATION	J2-P2E	4/10/2002	MEC	NOS	Grenade, Practice MKII/M205 Fuze	SCP	1		Sub-Polygon 2E- Brick-lined Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/12/2002	MD	105MM	105-mm projectile	SCP	15	375	Sub-Polygon 2A	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/12/2002	MD	.35IN	3.5-inch rocket	SCP	13	47	Sub-Polygon 2A	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/12/2002	MD	.35IN	3.5-inch rocket	SCP	8	36	Sub-Polygon 2A	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/12/2002	MD	152MM	152-mm projectile, base fuze	SCP	1	12	Sub-Polygon 2A	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/12/2002	MD	66MM	Warhead, practice	SCP	1	1	Sub-Polygon 2A	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/12/2002	MD	.35IN	3.5-inch rocket with open warhead	SCP	16		Sub-Polygon 2A	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/12/2002	MEC	.35IN	Rocket, 3.5" Practice M29/M404 BD Fuze	BIP	15	136	Sub-Polygon 2A	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/16/2002	MD		Scrap - OE scrap (773 lbs), No	SCP	-	848	Sub-Polygon 2A	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/16/2002	MEC	.35IN	Warhead	CDC	1	17	Sub-Polygon 2A	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/16/2002	MEC	152MM	Fuze, PIBD XM539E4 for M409 152MM Proj.	CDC	1	3	Sub-Polygon 2A	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/16/2002	MEC	20MM	Projectile, 20MM Potential HEI M56 (Unfired)	CDC	1	1	Sub-Polygon 2A	HIGH EXPLOSIVES
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/16/2002	MEC	NOS	Primer Relay, Model Unknown	CDC	5	3	Sub-Polygon 2A	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/16/2002	MEC	NOS	Marker, Marine MK25	CDC	1	3	Sub-Polygon 2A	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/16/2002	MEC	.35IN	Warhead, Rocket 3.5" Potential HEAT M29	CDC	3	15	Sub-Polygon 2A	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/16/2002	MEC	.35IN	Rocket 3.5" Potential HEAT M28/M404 BD Fuze	CDC	2	17	Sub-Polygon 2A	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/16/2002	MEC	.35IN	Rocket, 3.5" Practice M29/M404 BD Fuze	BIP	11	97	Sub-Polygon 2A	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/16/2002	MEC	NOS	Underwater Signal, Sound (Inert)	SCP	5	13	Sub-Polygon 2A	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/16/2002	MEC	.275IN	Propellant, 2.75" Rocket, 1 Pound	CDC	4	1	Sub-Polygon 2A	PROPELLENT/ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2I	4/19/2002	MD		OE Scrap	SCP	-	15	Sub-Polygon 2I- Burial Pit	INERT

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
O34	MSP III POLYGON INVESTIGATION	J2-P2A	4/19/2002	MEC	NOS	Flare, Type Unknown	CDC	3	2	Sub-Polygon 2A	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2I	4/19/2002	MEC	NOS	Fuze, PD M51 Series w/Explosive Dets.	CDC	65	130	Sub-Polygon 2I- Burial Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2I	4/19/2002	MEC	NOS	Primer Relay, Model Unknown	CDC	1	1	Sub-Polygon 2I- Burial Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2F	4/22/2002	MD/other debris		OE Scrap (16 pounds) and Non-OE Scrap (22 pounds)	SCP	-	38	Sub-Polygon 2F	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2F	4/22/2002	MEC	NOS	Stabilizer Tube, M9 Rifle Grenade	SCP	1	0	Sub-Polygon 2F	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	MD	30-06	30-06 caliber round cartridge case	SCP	NA	35	Sub-Polygon 2D- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	MD		Ignitor, Time Blasting Fuse	SCP	8	1	Sub-Polygon 2D- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	MD		Flare body	SCP	29	29	Sub-Polygon 2D- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	MD		Smoke Pot	SCP	15	30	Sub-Polygon 2D- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	MD		Sound Underwater Signal	SCP	10	30	Sub-Polygon 2D- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	MD		45 caliber round cartridge case	SCP		35	Sub-Polygon 2D- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	MD		Signal MK13	SCP	8	4	Sub-Polygon 2D- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	MD	105MM	105-mm projectile	SCP	2	35	Sub-Polygon 2D- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	MD	81MM	81-mm mortar, practice	SCP	1	12	Sub-Polygon 2D- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	MD		Strong-Back (mounting hardware)	SCP	1	10	Sub-Polygon 2D- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	MD		Flare, M58	SCP	4	12	Sub-Polygon 2D- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	MD		OE Scrap	SCP	-	753	Sub-Polygon 2D- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	MEC		Cartridge, Aircraft Fire Extinguisher	CDC	32	2	Sub-Polygon 2D- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	other debris		Magnet	SCP	1	1	Sub-Polygon 2D- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	other debris		Perforated steel plate, 96 inch x 16 inch	SCP	1	1	Sub-Polygon 2D- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	other debris		Battery	SCP	3	6	Sub-Polygon 2D- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/9/2002	other debris		Battery	SCP	3	6	Sub-Polygon 2D- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/10/2002	MEC	45CAL	Small Arms Ammunition, .45 Cal. Ball	CDC	7	1	Sub-Polygon 2D- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2D	9/16/2002	MEC	NOS	Device, Cartridge Actuated Unknown Model	CDC	1	1	Sub-Polygon 2D- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD		OE Scrap	SCP	-	339	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD	81MM	Illumination body	SCP	1	3	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD		Signal, Illumination Ground	SCP	1	1	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD		Smoke Pot	SCP	1	30	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD		Naval artillery	SCP	2	6	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD	81MM	Body nose section	SCP	2	3	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD	3_5IN	3.5-inch rocket	SCP	3	24	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD		Ignitor, Time Blasting Fuse	SCP	4	1	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD		Demolition M1 Release Type	SCP	4	1	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD	105MM	105-mm projectile	SCP	4	80	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD		Grenade, Practice	SCP	7	7	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD		Flare, Aircraft,Mk24, Parachute	SCP	11	11	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD		Sound Underwater Signal	SCP	14	21	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD		Ejection Cartridge, Bomb	SCP	21	1	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD		Grenade, Commercial Tear Gas	SCP	31	7	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD		Illumination Marine Mk13	SCP	200	60	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/1/2002	MD		Grenade, Rifle	SCP	226	40	Sub-Polygon 2C- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/3/2002	MEC	105MM	Projectile, 105MM HE M1/M51 Series PD Fuze	BIP	1	40	Sub-Polygon 2C- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/3/2002	MEC	NOS	Device, Cartridge Actuated Unknown Model	CDC	2	2	Sub-Polygon 2C- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/3/2002	MEC	NOS	Fuze, Projectile, Point Detonating M51Series (Unfired)	CDC	2	2	Sub-Polygon 2C- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/3/2002	MEC	NOS	Signal, Underwater Sound Prac. MK64MODO	CDC	2	3	Sub-Polygon 2C- Burn Pit	INERT

TABLE 1
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GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/3/2002	MEC	NOS	Fuze, Projectile, Mechanical Time Superquick MS64	CDC	3	3	Sub-Polygon 2C- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/3/2002	MEC	NOS	Cartridge, Impulse Drogue	CDC	9	9	Sub-Polygon 2C- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/3/2002	MEC	NOS	Bolt, Explosive Unknown Model	CDC	17	4	Sub-Polygon 2C- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2C	10/3/2002	MEC	NOS	Signal, Smoke and Illumination Marine MK13	CDC	29	12	Sub-Polygon 2C- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD		Ejection cartridge	SCP	8	1	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD		Ignitor, Time Blasting Fuse	SCP	7	1	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD		Fuze, bomb	SCP	2	4	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD		Fuze, tank	SCP	1	2	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD		Grenade, Hand	SCP	1	1	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD		Grenade, Rifle	SCP	6	2	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD		Grenade, Smoke	SCP	3	3	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD		Mine, Anti -Personnel	SCP	3	1	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD		7.2-inch "Hedgehog" rocket with connected fuze	SCP	1	50	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD	60MM	60-mm mortar	SCP	1	3	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD		Projectile, Commercial Tear Gas	SCP	6	1	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD		Sound Underwater Signal	SCP	150	750	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD		Signal, Marker	SCP	10	50	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD		Flare, Aircraft Mk24, Parachute	SCP	4	20	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD		Rail launch rocket Motor	SCP	4	12	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD	5IN	Warhead	SCP	1	30	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/7/2002	MD		OE Scrap	SCP	-	2065	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MD	20MM	20-mm projectile	SCP	155	30	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Cartridge, Aircraft Fire Extinguisher M182	CDC	106	9	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Cartridge, Impulse Drogue	CDC	33	15	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Cartridge, Aircraft Fire Extinguisher M193	CDC	7	1	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Device, Pressure Actuated Unknown Model	CDC	42	16	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Device, Cartridge Actuated Unknown Model	CDC	2	1	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Cartridge, Impulse MK105	CDC	36	3	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Fuze, Projectile, Point Detonating M51Series	CDC	73	50	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Mine, Anti-Tank (Empty) M4/Live Fuze	CDC	3	6	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Device, Cartridge Actuated Unknown Model	CDC	13	13	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Charge, Ballistic	CDC	3	1	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Switch, Explosive Unknown Model	CDC	6	1	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Device, Explosive Unknown Model	CDC	10	1	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Device, Explosive Unknown Model	CDC	21	2	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	25MM	Projectile, 25MM Potential HE	CDC	195	75	Sub-Polygon 2G- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	20MM	Cartridge Case, 20MM (Empty W/Live Primer)	CDC	62	1	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Signal, Underwater Sound Prac. MK64MODO	CDC	190	1520	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Signal, Smoke and Illumination Marine MK13	CDC	14	2	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Signal, Aircraft M37	CDC	3	1	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Marker, Location Marine MK25	CDC	37	74	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Signal, Illumination Ground M131	CDC	1	1	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Signal, Spotting MK4	CDC	5	1	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Streamer, Unknown Model	CDC	1	5	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Device, Electro Explosive MXK139	CDC	3	1	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC

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O34	MSP III POLYGON INVESTIGATION	J2-P2G	10/11/2002	MEC	NOS	Device, Electro Explosive Unknown Model	CDC	2	1	Sub-Polygon 2G- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2H	10/15/2002	MD		OE Scrap	SCP	-	1050	Sub-Polygon 2H- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2H	10/15/2002	MD	105MM	105-mm projectile	SCP	1	20	Sub-Polygon 2H- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2H	10/15/2002	MD		Marker, Location Marine	SCP	1	10	Sub-Polygon 2H- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2H	10/15/2002	MD		Ignitor, Time Blasting Fuse	SCP	2	1	Sub-Polygon 2H- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2H	10/15/2002	MD		Signal, Illumination Ground, Parachute, Red Star	SCP	4	9	Sub-Polygon 2H- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2H	10/15/2002	MD		Catapult, Ejection Seat	SCP	4	12	Sub-Polygon 2H- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2H	10/15/2002	MD		Grenade, Rifle, Smoke	SCP	6	3	Sub-Polygon 2H- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2H	10/15/2002	MD	20MM	20-mm projectile	SCP	25	6	Sub-Polygon 2H- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2H	10/15/2002	MD		Sound Underwater Signal	SCP	61	61	Sub-Polygon 2H- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2H	10/15/2002	MD	30-06	30-06 caliber round	SCP	98	3	Sub-Polygon 2H- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2H	10/15/2002	MD		Grenade, Rifle, Illuminating	SCP	264	130	Sub-Polygon 2H- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2H	10/15/2002	MEC	NOS	Marker, Location Marine MK25	CDC	4	20	Sub-Polygon 2H- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2H	10/15/2002	MEC	NOS	Parachute, Red StarSignal, Illumination Ground M131	CDC	5	9	Sub-Polygon 2H- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2H	10/15/2002	other debris		Heavy metal screen, 72 inch x 48 inch	SCP	1	75	Sub-Polygon 2H- Burn Pit	
O34	MSP III POLYGON INVESTIGATION	J2-P2H	10/15/2002	other debris		Transmitter Beacon	SCP	3		Sub-Polygon 2H- Burn Pit	
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MD	20MM	20-mm projectile cartridge case	SCP	NA	185	Sub-Polygon 2E- Brick-lined Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MD		Projector, Signal Illumination Personnel Distress, pen gun	SCP	NA	13	Sub-Polygon 2E- Brick-lined Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MD		Brass bullets	SCP	NA	1000	Sub-Polygon 2E- Brick-lined Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MD		OE Scrap	SCP	-	1952	Sub-Polygon 2E- Brick-lined Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MD		Seat-man Separator	SCP	1	1	Sub-Polygon 2E- Brick-lined Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MD		Ignitor, Time Blasting Fuse	SCP	1	1	Sub-Polygon 2E- Brick-lined Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MD		Grenade, Rifle	SCP	1	1	Sub-Polygon 2E- Brick-lined Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MD		Signal, Ground Illumination	SCP	1	1	Sub-Polygon 2E- Brick-lined Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MD		JATO Bottle	SCP	1	20	Sub-Polygon 2E- Brick-lined Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MD		Cartridge, Starter	SCP	4	4	Sub-Polygon 2E- Brick-lined Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MD	105MM	Cartridge case	SCP	10	30	Sub-Polygon 2E- Brick-lined Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MD		Signal, Ground Illumination	SCP	17	2	Sub-Polygon 2E- Brick-lined Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MD		Cartridge, Impulse	SCP	30	2	Sub-Polygon 2E- Brick-lined Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MD		Signal, Smoke and Illumination Marine	SCP	45	5	Sub-Polygon 2E- Brick-lined Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MD	40MM	Cartridge Case	SCP	450	30	Sub-Polygon 2E- Brick-lined Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MEC	NOS	Device, Pressure Actuated Unknown Model	CDC	2	1	Sub-Polygon 2E- Brick-lined Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MEC	NOS	Grenade, Hand, Practice, M21	CDC	2	2	Sub-Polygon 2E- Brick-lined Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MEC	37MM	Projectile, 37MM TP MKII (Unfired)	CDC	2	2	Sub-Polygon 2E- Brick-lined Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MEC	NOS	Case, Signal Illumination	CDC	3	1	Sub-Polygon 2E- Brick-lined Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MEC	NOS	Device, Cartridge Actuated Unknown Model	CDC	5	5	Sub-Polygon 2E- Brick-lined Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MEC	NOS	Signal, Ground Illumination (From M185/186 Kit)	CDC	5	1	Sub-Polygon 2E- Brick-lined Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MEC	NOS	Small Arms Ammunition, Misc. Calibers	CDC	173	2	Sub-Polygon 2E- Brick-lined Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MEC	NOS	Bolt, Explosive Unknown Model	CDC	246	20	Sub-Polygon 2E- Brick-lined Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2E	12/9/2002	MEC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	CDC	1231	125	Sub-Polygon 2E- Brick-lined Burn Pit	PRESUMED HE
O34	MSP III POLYGON INVESTIGATION	J2-P2B	12/10/2002	MD		Cartridge, Fire Extinguisher	SCP	2	1	Sub-Polygon 2B- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2B	12/10/2002	MD	20MM	20-mm projectile TP	SCP	1	1	Sub-Polygon 2B- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2B	12/10/2002	MD	105MM	105-mm projectile	SCP	1	25	Sub-Polygon 2B- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2B	12/10/2002	MD		Flare, partial	SCP	1	1	Sub-Polygon 2B- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2B	12/10/2002	MD		Strong-Back, Dispenser	SCP	1	5	Sub-Polygon 2B- Burn Pit	INERT

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
O34	MSP III POLYGON INVESTIGATION	J2-P2B	12/10/2002	MD		OE Scrap	SCP	-	235	Sub-Polygon 2B- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2B	12/10/2002	MEC	NOS	Propellant	CDC	1	1	Sub-Polygon 2B- Burn Pit	SMALL QUANTITY ENERGETIC
O34	MSP III POLYGON INVESTIGATION	J2-P2B	12/10/2002	other debris		Asbestos	SCP	1	2	Sub-Polygon 2B- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2B	12/10/2002	other debris		Pressure vessel (compressor)	SCP	1	10	Sub-Polygon 2B- Burn Pit	INERT
O34	MSP III POLYGON INVESTIGATION	J2-P2B	12/10/2002	other debris		Steel grating 72 inch x 48 inch	SCP	1	30	Sub-Polygon 2B- Burn Pit	INERT
P35	QC GRID TARGET	J2P35 Area 4	4/23/2007	other debris		Car Parts, Various Scrap	SCP	12	5	SCATTERED SUBSURFACE ITEMS	
P35	QC GRID TARGET	J2P35 Area 1	4/24/2007	MD		105mm Projectile, partial	SCP	1	5	SCATTERED SUBSURFACE ITEMS	INERT
P35	QC GRID TARGET	J2P35 Area 1	4/24/2007	MD		Various Scrap	SCP	1	0.5	SCATTERED SUBSURFACE ITEMS	INERT
P35	QC GRID TARGET	J2P35 Area 2	4/24/2007	MD		105mm Projectile, partial	SCP	1	7	SCATTERED SUBSURFACE ITEMS	INERT
P35	QC GRID TARGET	J2P35 Area 2	4/24/2007	MD		Pieces of MD	SCP	4	25	SCATTERED SUBSURFACE ITEMS	INERT
P35	QC GRID TARGET	J2P35 Area 3	4/24/2007	MD		Pieces of MD	SCP	8	6	SCATTERED SUBSURFACE ITEMS	INERT
P35	QC GRID TARGET	J2P35 Area 3	4/24/2007	MD		Various Scrap	SCP	7	15	SCATTERED SUBSURFACE ITEMS	INERT
P35	QC GRID TARGET	J2P35 Area 2	4/24/2007	other debris		Wire Cable	SCP	12	5	SCATTERED SUBSURFACE ITEMS	
J-2 AREA 4											
L44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #8	3/26/2008	MD		3" Stokes Mortar, body, inert	SCP	1	5	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	INERT
L44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #8	3/26/2008	MD		Pieces of MD	SCP	150	42	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	INERT
L44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #15	3/26/2008	MD		3" Stokes Mortars, bodies, empty	SCP	11	50	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	INERT
L44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #15	3/26/2008	MD		Pieces of MD	SCP	100	35	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	INERT
L44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #8	3/26/2008	MEC	30mm	30mm Projectile, presumed HEI, T330, fuzed, unknown filler	CDC	1	0.5	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
L44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #15	3/26/2008	MEC	60mm	60mm Mortar, MT20, presumed live fuze, unknown filler	BIP	1	5	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	SMALL QUANTITY ENERGETIC
L44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #8	3/26/2008	other debris		Melted Aluminum Slag and Various Scrap	SCP	300	30	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	
L44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #15	3/26/2008	other debris		Melted Aluminum Slag and Various Scrap	SCP	26	5.5	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	
L44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #7	3/31/2008	MD		Pieces of MD	SCP	45	25	SCATTERED SUBSURFACE ITEMS	INERT
L44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #7	3/31/2008	MD		3" Stokes, bodies	SCP	7	30	SCATTERED SUBSURFACE ITEMS	INERT
L44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #7	3/31/2008	MD		Miscellaneous Fuze, fired	SCP	2	2	SCATTERED SUBSURFACE ITEMS	INERT
L44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #7	3/31/2008	other debris		Melted Aluminum Pieces	SCP	21	13	SCATTERED SUBSURFACE ITEMS	
M36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #32	8/25/2008	MD		Frag	SCP	1	1	SCATTERED SUBSURFACE ITEMS	INERT
M36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #42	8/25/2008	MD		105mm Projectile, M1, Empty	SCP	1	25	SCATTERED SUBSURFACE ITEMS	INERT
M36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #42	8/25/2008	MD		M57 T-Bar Fuze, Expended	SCP	1	2	SCATTERED SUBSURFACE ITEMS	INERT
M36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #42	8/25/2008	MD		Frag	SCP	3	1	SCATTERED SUBSURFACE ITEMS	INERT
M36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #32	8/25/2008	other debris		Car Parts	SCP	52	27	SCATTERED SUBSURFACE ITEMS	
M36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #25	8/28/2008	MD		105mm Projectile, M1, Empty	SCP	1	25	SCATTERED SUBSURFACE ITEMS	INERT
M36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #25	8/28/2008	MD		3.5" Rocket Motor, expended	SCP	1	3	SCATTERED SUBSURFACE ITEMS	INERT
M36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #25	8/28/2008	MD		Pieces of MD	SCP	1	1	SCATTERED SUBSURFACE ITEMS	INERT
M36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #25	8/28/2008	other debris		Small Steel Plate	SCP	1	10	SCATTERED SUBSURFACE ITEMS	
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 18	11/14/07	MD		7.62mm Bullet, Armor Piercing	SCP	1	0.01	MEC ITEM AND SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 18	11/14/07	MD		Frag	SCP	1	0.05	MEC ITEM AND SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 18	11/14/07	MD		Powder Train Time Fuze, expended	SCP	1	0.2	MEC ITEM AND SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 18	11/14/07	MEC	7.62mm	7.62mm Bullet, Ball w/Tracer, presumed pyrotechnics	CDC	1	0.01	MEC ITEM AND SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	SMALL QUANTITY ENERGETIC
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 18	11/14/07	N/A		No Finds	N/A	N/A	N/A	MEC ITEM AND SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	N/A
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 18	11/14/07	other debris		Bucket Handle	SCP	1	0.1	MEC ITEM AND SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 18	11/14/07	other debris		Unknown Piece of RRD	SCP	1	0.05	MEC ITEM AND SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 17	11/26 to 11/27/07	MEC	7.62mm	7.62mm Bullets, Ball w/Tracer, presumed pyrotechnics	CDC	8	0.15	MEC ITEMS (Associated Geophysical Anomaly)	SMALL QUANTITY ENERGETIC
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 17	11/26 to 11/27/07	MEC	7.62mm	7.62mm Bullets, Ball w/Tracer, presumed pyrotechnics	CDC	79	1	MEC ITEMS (Associated Geophysical Anomaly)	SMALL QUANTITY ENERGETIC
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 17	11/26 to 11/27/07	MEC	7.62mm	7.62mm Bullets, Ball w/Tracer, presumed pyrotechnics	CDC	29	0.5	MEC ITEMS (Associated Geophysical Anomaly)	SMALL QUANTITY ENERGETIC
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 29	11/28 to 11/29/07	MD		7.62mm Bullet, Ball	SCP	3	0.05	SCATTERED SUBSURFACE ITEMS	INERT
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 29	11/28 to 11/29/07	MD		.30 Cal Bullet, Ball	SCP	1	0.02	SCATTERED SUBSURFACE ITEMS	INERT
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 29	11/28 to 11/29/07	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS	N/A
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 28	12/19 to 12/20/07	MD		7.62mm Bullet, Ball	SCP	5	0.08	SCATTERED SUBSURFACE ITEMS	INERT
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 28	12/19 to 12/20/07	MD		Pieces of MD	SCP	1	0.2	SCATTERED SUBSURFACE ITEMS	INERT
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 28	12/19 to 12/20/07	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS	N/A
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 16	12/20, 12/27/07	MD		5.56mm Bullet, Ball	SCP	1	0.1	SCATTERED SUBSURFACE ITEM	INERT
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 16	12/20, 12/27/07	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEM	N/A
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 19	12/3 to 12/4/07	MD		Piece of MD	SCP	1	0.1	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 19	12/3 to 12/4/07	MD		Powder Train Time Fuze (single ring), expended	SCP	1	0.1	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
M37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 19	12/3 to 12/4/07	other debris		Misc pieces of RRD	SCP	2	0.2	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	
M37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #20	8/26/2008	MD		105mm Projectile, M1, Empty	SCP	1	25	SCATTERED SUBSURFACE ITEMS	INERT
M37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #5	8/26/2008	other debris		Miscellaneous RRD	SCP	25	10	SCATTERED SUBSURFACE ITEMS	
M37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #5	8/26/2008	other debris		Sheet Steel Piece	SCP	3	15	SCATTERED SUBSURFACE ITEMS	
M37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #20	8/26/2008	other debris		Miscellaneous RRD	SCP	5	17	SCATTERED SUBSURFACE ITEMS	
M37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #29	8/26/2008	other debris		Car Parts	SCP	10	8	SCATTERED SUBSURFACE ITEMS	
M37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #39	9/3/2008	MD		105mm Projectile, M1, Empty	SCP	1	25	SCATTERED SUBSURFACE ITEMS	INERT
M37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #39	9/3/2008	MD		57mm Projectile, wax filled	SCP	1	2	SCATTERED SUBSURFACE ITEMS	INERT
M37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #39	9/3/2008	MD		Miscellaneous RRD	SCP	3	1	SCATTERED SUBSURFACE ITEMS	INERT
M38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 47	11/28 to 11/29/07	MD		.50 Cal Bullet, Ball	SCP	1	0.1	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
M38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 47	11/28 to 11/29/07	MD		7.62mm Bullet, Ball	SCP	3	0.1	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
M38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 47	11/28 to 11/29/07	MD		7.62mm Bullet, Ball w/Tracer, (expended)	SCP	1	0.05	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
M38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 47	11/28 to 11/29/07	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	N/A
M38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 47	11/28 to 11/29/07	other debris		2' Electrical Cable	SCP	1	0.25	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	
M38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 47	11/28 to 11/29/07	other debris		Misc pieces of RRD	SCP	3	0.25	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	
M38	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #21	8/27/2008	other debris		Miscellaneous RRD	SCP	12	5	SCATTERED SUBSURFACE ITEMS	
M38	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #21	8/27/2008	other debris		Car Parts	SCP	2	7	SCATTERED SUBSURFACE ITEMS	
M40	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #11	9/3/2008	MD		Pieces of MD	SCP	10	15	SCATTERED SUBSURFACE ITEMS	INERT
M40	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #11	9/3/2008	MD		105mm Projectile, M1, Empty	SCP	1	25	SCATTERED SUBSURFACE ITEMS	INERT
M40	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #46	9/3/2008	MD		105mm Projectile, M1, Empty	SCP	1	25	SCATTERED SUBSURFACE ITEMS	INERT
M40	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #11	9/3/2008	other debris		Drum Ring	SCP	1	2	SCATTERED SUBSURFACE ITEMS	
M40	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #11	9/3/2008	other debris		Miscellaneous RRD	SCP	6	2	SCATTERED SUBSURFACE ITEMS	
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Area for 2,4,23,17,27	12/28/2007	MD		3.5" Rocket Motor, expended	SCP	1	8	MEC ITEM AND SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Area for 2,4,23,17,27	12/28/2007	MD		105mm Projectile, HE, M1, empty	SCP	3	79	MEC ITEM AND SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Area for 2,4,23,17,27	1/2/2008	MEC	81mm	81mm Projectile, M374, presumed live fuze, unknown filler	BIP	1	10	MEC ITEM AND SCATTERED SURFACE AND SUBSURFACE ITEMS	SMALL QUANTITY ENERGETIC
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Area for 2,4,23,17,27	1/2/2008	MEC	30mm	30mm Projectile, HEI, T306, fuzed, unknown filler	CDC	1	2	MEC ITEM AND SCATTERED SURFACE AND SUBSURFACE ITEMS	HIGH EXPLOSIVES
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #2	1/4/2008	MD		81mm Mortar Tail Fin	SCP	1	3	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #2	1/7/2008	other debris		Empty Aluminum Propellant Container	SCP	1	1	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #2	1/14/2008	MEC	105mm	Cracked Open 105mm Projectile with residual explosives, no fuze	CDC	1	25	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	SMALL QUANTITY ENERGETIC
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #2	1/15/2008	MEC	81mm	81mm Mortar, M374, presumed live fuze, unknown filler	BIP	1	13	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	SMALL QUANTITY ENERGETIC

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J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #23	1/29/2008	other debris		Melted Aluminum Slag	SCP	450	49	SCATTERED SUBSURFACE ITEMS	
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #23	1/29/2008	other debris		Nails, Wire, Screws	SCP	10	11	SCATTERED SUBSURFACE ITEMS	
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #27	1/31/2008	MD		Frag, Fuze Parts	SCP	5	1	SCATTERED SUBSURFACE ITEMS	INERT
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #27	1/31/2008	other debris		Melted Aluminum Slag, Wire, Nails	SCP	175	10	SCATTERED SUBSURFACE ITEMS	
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #4	1/14 to 1/15/08	MD		Pieces of MD	SCP	35	20	SCATTERED SUBSURFACE ITEMS	INERT
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #4	1/14 to 1/15/08	other debris		Melted Aluminum Slag and Various Scrap	SCP	745	85	SCATTERED SUBSURFACE ITEMS	
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Area for 2,4,23,17,27	1/2 to 1/3/08	other debris		Various Scrap	SCP	11	1.75	MEC ITEM AND SCATTERED SURFACE AND SUBSURFACE ITEMS	
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #17	1/29 to 1/30/08	other debris		Melted Aluminum Slag	SCP	200	70	SCATTERED SUBSURFACE ITEMS	
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #17	1/29 to 1/30/08	other debris		Melted Aluminum Slag	SCP	475	60	SCATTERED SUBSURFACE ITEMS	
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #2	1/4 to 1/14/08	other debris		Melted Aluminum Slag	SCP	2200	368	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #2	1/8 to 1/14/2008	MD		Pieces of MD	SCP	76	44	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
M41	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Area for 2,4,23,17,27	12/28/07 to 1/3/08	MD		Frag	SCP	65	23.5	MEC ITEM AND SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
M43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 102	2/20 to 2/25/08	MD		3.5" Rocket Nose Cone	SCP	1	0.2	SCATTERED SUBSURFACE ITEMS	INERT
M43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 102	2/20 to 2/25/08	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS	N/A
M43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 73	2/25/08	MD		Pieces of MD	SCP	1	0.5	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
M43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 73	2/25/08	MD		5.56mm Bullet, Ball	SCP	1	0.01	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
M43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 73	2/25/08	MEC		3.5" Rocket, HEAT, M28, unfired, fuzed, unknown filler	BIP	1	10	Item found below vertical limits of EDD investigation	HIGH EXPLOSIVES
M43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 73	2/25/08	MEC		81mm Mortar w/suspect fuze	BIP	1	10	Item found below vertical limits of EDD investigation	SMALL QUANTITY ENERGETIC
M43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 73	2/25/08	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	N/A
M43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 101	2/25 to 2/26/08	MD		Pieces of MD	SCP	3	0.5	SCATTERED SUBSURFACE ITEMS	INERT
M43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 100	2/25 to 2/26/08	N/A		No Finds	N/A	N/A	N/A	NO FINDS	N/A
M43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 101	2/25 to 2/26/08	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS	N/A
M43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #12	4/1 to 4/2/08	MD		105mm Projectile, M1, broken open, empty	SCP	1	25	SCATTERED SUBSURFACE ITEMS	INERT
M43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #12	4/1 to 4/2/08	MD		Pieces of MD	SCP	221	75	SCATTERED SUBSURFACE ITEMS	INERT
M43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #12	4/1 to 4/2/08	MD		3" Stokes, bodies	SCP	2	12	SCATTERED SUBSURFACE ITEMS	INERT
M43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #12	4/1 to 4/2/08	MD		Miscellaneous Fuze, fired	SCP	2	12	SCATTERED SUBSURFACE ITEMS	INERT
M43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #12	4/1 to 4/2/08	other debris		Various Scrap	SCP	10	5	SCATTERED SUBSURFACE ITEMS	
M43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #12	4/1 to 4/2/08	other debris		Melted Aluminum Pieces	SCP	26	40	SCATTERED SUBSURFACE ITEMS	
M43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #14	4/3/2008	MD		105mm Projectile, M1, inert filled	SCP	1	35	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	INERT
M43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #14	4/3/2008	MD		Pieces of MD	SCP	15	7	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	INERT
M43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #14	4/3/2008	MEC	81mm	81mm Mortar, M374, presumed live fuze, unknown filler	BIP	1	10	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	SMALL QUANTITY ENERGETIC
M43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #14	4/3/2008	other debris		Various Scrap	SCP	10	2	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	
M43	NORTH RECONNAISSANCE	MEC ITEM	4/17/2008	MEC	81mm	Mortar, 81mm, Practice, M374, Live Fuze	BIP	1	8	Item was discovered during J2 North Recon and was on the surface	SMALL QUANTITY ENERGETIC
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 125	2/4 to 2/6/08	MD		7.62mm Bullet, Ball-Tracer, expended	SCP	7	0.01	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 125	2/4 to 2/6/08	MD		Pieces of MD	SCP	8	1	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 125	2/4 to 2/6/08	MD		3" Stokes Mortar, M1, practice, inert filled, expended	SCP	1	3	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 125	2/4 to 2/6/08	MEC	30mm	30mm Projectile, T330, presumed HEI, fuzed, unknown filler	CDC	3	3	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	HIGH EXPLOSIVES
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 125	2/4 to 2/6/08	N/A		No Finds	N/A	N/A	N/A	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	N/A
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 125	2/4 to 2/6/08	other debris		Misc pieces of RRD	SCP	9	1	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 114	2/27 to 2/28, 3/4/08	MD		Pieces of MD	SCP	8	21	SCATTERED SUBSURFACE ITEMS	INERT
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 114	2/27 to 2/28, 3/4/08	MD		Pieces of MD	SCP	33	29	SCATTERED SUBSURFACE ITEMS	INERT
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 114	2/27 to 2/28, 3/4/08	MD		Ignitor, Demolition, expended	SCP	1	0.2	SCATTERED SUBSURFACE ITEMS	INERT
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 114	2/27 to 2/28, 3/4/08	MD		3" Stokes Mortar, inert filled	SCP	2	17	Item found below vertical limits of EDD investigation	INERT
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 114	2/27 to 2/28, 3/4/08	MD		81mm Mortar Tailfin	SCP	1	1	Item found below vertical limits of EDD investigation	INERT
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 114	2/27 to 2/28, 3/4/08	MD		Pieces of MD	SCP	17	10	Item found below vertical limits of EDD investigation	INERT
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 114	2/27 to 2/28, 3/4/08	other debris		Blasting Cap Wires, civilian	SCP	50	0.75	Item found below vertical limits of EDD investigation	
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 114	3/4/08	MD		Pieces of MD	SCP	7	2	SCATTERED SURFACE ITEMS (Associated Geophysical Anomaly-Discrimination Target 1)	INERT

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 113	02/27/08	MD		Rocket Motor, 66mm Projectile, expended	SCP	1	0.5	SCATTERED SURFACE ITEMS (Associated Geophysical Anomaly-Discrimination Target 1)	INERT
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 113	02/27/08	MD		Pieces of 3" Stokes Mortar	SCP	3	10	SCATTERED SURFACE ITEMS (Associated Geophysical Anomaly-Discrimination Target 1)	INERT
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 113	02/27/08	MD		Pieces of 3" Stokes Mortar	SCP	9	25	SCATTERED SURFACE ITEMS (Associated Geophysical Anomaly-Discrimination Target 1)	INERT
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 113	02/27/08	MD		Pieces of MD	SCP	9	2	SCATTERED SURFACE ITEMS (Associated Geophysical Anomaly-Discrimination Target 1)	INERT
M44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 113	02/27/08	other debris		Shipping Material	SCP	1	0.001	SCATTERED SURFACE ITEMS (Associated Geophysical Anomaly-Discrimination Target 1)	
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #3	3/24/2008	MD		57mm Projectile, wax filled	SCP	2	2	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #3	3/24/2008	MD		105mm Projectile, empty	SCP	1	25	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #3	3/25/2008	MD		Various Mortar and Projectile Fuzes	SCP	62	55	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #3	3/25/2008	MEC	30mm	30mm Projectile, presumed HEI, T330, fuzed, unknown filler	CDC	6	4	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	HIGH EXPLOSIVES
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #3	3/25/2008	MEC	30mm	30mm Projectile, presumed HEI, T330, unfuzed, unknown filler, cracked open	CDC	1	0.5	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	HIGH EXPLOSIVES
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #3	3/25/2008	other debris		Gas Cylinder, empty	SCP	1	150	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #3	3/24, 3/25/08	MD		3" Stokes Mortar, inert, bodies	SCP	6	27	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #3	3/24, 3/25/08	MD		Pieces of MD	SCP	40	23	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #3	3/24, 3/25/08	other debris		Melted Aluminum Pieces	SCP	920	573	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS	
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #6	3/18/2008	MD		Pieces of MD	SCP	35	33	SCATTERED SUBSURFACE ITEMS	INERT
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #6	3/18/2008	MD		57mm Projectile, wax filled	SCP	1	3	SCATTERED SUBSURFACE ITEMS	INERT
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #6	3/18/2008	MD		Fuze, Powder Train Time Parts	SCP	8	6	SCATTERED SUBSURFACE ITEMS	INERT
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #6	3/18/2008	other debris		Propellant Can Lids	SCP	10	130	SCATTERED SUBSURFACE ITEMS	
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #6	3/18/2008	other debris		Melted Aluminum Slag and Various Scrap	SCP	700	70	SCATTERED SUBSURFACE ITEMS	
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #10	3/20/2008	MD		105mm Projectile, M1, cracked open, inert filled	SCP	1	25	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS. LOCATION OF PREVIOUSLY REMOVED PROPELLANT CONTAINERS FROM SURFACE (COMPOSITE SAMPLE COLLECTED IN LOCATION OF PROPELLANT CONTAINERS)	INERT
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #10	3/20/2008	MD		Pieces of MD	SCP	30	35	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS. LOCATION OF PREVIOUSLY REMOVED PROPELLANT CONTAINERS FROM SURFACE (COMPOSITE SAMPLE COLLECTED IN LOCATION OF PROPELLANT CONTAINERS)	INERT
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #10	3/20/2008	MEC	30mm	30mm Projectile, presumed HEI, T330, fuzed, unknown filler	CDC	5	2	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS. LOCATION OF PREVIOUSLY REMOVED PROPELLANT CONTAINERS FROM SURFACE (COMPOSITE SAMPLE COLLECTED IN LOCATION OF PROPELLANT CONTAINERS)	HIGH EXPLOSIVES
M44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #10	3/20/2008	other debris		Miscellaneous RRD	SCP	132	48	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS. LOCATION OF PREVIOUSLY REMOVED PROPELLANT CONTAINERS FROM SURFACE (COMPOSITE SAMPLE COLLECTED IN LOCATION OF PROPELLANT CONTAINERS)	
M44	NORTH RECONNAISSANCE	MEC ITEM	4/27/2008	MEC	30mm	30mm Projectile, presumed HEI, T330, fuzed, unknown filler	BIP	1	0.5	Item was discovered during J2 North Soil Excavation and was on the surface	HIGH EXPLOSIVES
M44	NORTH RECONNAISSANCE	MEC ITEM	4/27/2008	MEC	30mm	30mm Projectile, presumed HEI, T330, fuzed, unknown filler	BIP	1	0.5	Item was discovered during J2 North Soil Excavation and was on the surface	HIGH EXPLOSIVES
M44	NORTH RECONNAISSANCE	MEC ITEM	4/27/2008	MEC	60mm	60mm Mortar XM720	BIP	1	5	Item was discovered during J2 North Soil Excavation and was on the surface	INERT
M44, M45, N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Areas for 1,3,6,7,8,10,12, 14, 15, and 19	3/5/2008	MD		105mm Projectile, M1, wax filled	SCP	1	30	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
M44, M45, N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Areas for 1,3,6,7,8,10,12, 14, 15, and 19	3/5/2008	MEC	Fuze	M527 Point Detonating Fuze, presumed live	CDC	2	1	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	SMALL QUANTITY ENERGETIC
M44, M45, N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Areas for 1,3,6,7,8,10,12, 14, 15, and 19	3/6/2008	MD		3" Stokes Mortar, inert filled	SCP	2	8.5	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
M44, M45, N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Areas for 1,3,6,7,8,10,12, 14, 15, and 19	3/6/2008	MEC	60mm	60mm Mortar, M720, presumed live fuze, unknown filler	BIP	2	10	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	SMALL QUANTITY ENERGETIC
M44, M45, N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Areas for 1,3,6,7,8,10,12, 14, 15, and 19	3/10/2008	MEC	30mm	Cracked open, 30mm Projectile, presumed HEI T330, unfuzed, unknown filler	CDC	2	2	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
M44, M45, N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Areas for 1,3,6,7,8,10,12, 14, 15, and 19	3/5 to 3/10/08	MD		Frag	SCP	276	79	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT

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M44_M45_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Areas for 1,3,6,7,8,10,12, 14, 15, and 19	3/5, 3/6, 3/10/08	MD		3" Stokes Mortar Parts	SCP	20	25	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
M44_M45_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Areas for 1,3,6,7,8,10,12, 14, 15, and 19	3/5, 3/6, 3/10/08	MEC	30mm	30mm Projectile, presumed HEI, T330, fuzed, unknown filler	CDC	19	19	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
M44_M45_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Areas for 1,3,6,7,8,10,12, 14, 15, and 19	3/5, 3/6, 3/10/08	other debris		Various Scrap	SCP	103	10.85	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	
M44_M45_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Areas for 1,3,6,7,8,10,12, 14, 15, and 19	3/5, 3/6/08	MD		Pieces of MD	SCP	16	6	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
M44_M45_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Support Areas for 1,3,6,7,8,10,12, 14, 15, and 19	3/6, 3/10/08	MEC	81mm	81mm Mortar, M374, presumed live fuze, unknown filler	BIP	2	20	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	SMALL QUANTITY ENERGETIC
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	2/28/2008	MD		81mm Mortar Tail Fins	SCP	21	25	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	2/28/2008	MD		Fuze, Point Detonating, expended	SCP	2	3	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/3/2008	MD		105mm Projectile, HE, M1, inert filled	SCP	1	20	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/3/2008	MD		5" Rocket, Warhead, MK 6, inert filled	SCP	1	41	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/4/2008	MD		2.36" Rocket Motor, expended	SCP	1	5	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/4/2008	MD		Fuze, Powder Train Time Fuze, M84 Nose Piece, expended	SCP	1	10	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/4/2008	MD		SUS Charge Remnant	SCP	1	2	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/4/2008	other debris		Demolition Material Remnabnts	SCP	11	2	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/11/2008	MD		3.5" Rocket Motor, expended	SCP	1	5	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/11/2008	MD		90mm Recoiless Cartridge Case	SCP	1	8	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/11/2008	MD		57mm Projectile, AP, inert filled	SCP	1	10	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/11/2008	MD		40mm Projectile, AP, inert	SCP	1	5	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/11/2008	MD		75mm Projectile, AP, inert	SCP	1	17	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/11/2008	MEC	105mm	105mm Projectile, M1, presumed live fuze, unknown filler	BIP	1	25	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	SMALL QUANTITY ENERGETIC
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/17/2008	MD		Fuze, Powder Train Time parts	SCP	20	15	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/17/2008	other debris		Propellant Can Lids	SCP	10	130	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	2/28, 3/3, 3/4, 3/11 to 3/13, 3/17/08	MD		Pieces of MD	SCP	1734	1031	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	2/28, 3/3, 3/4/08	MD		3" Stokes Mortar, inert filled	SCP	114	646	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	2/28, 3/3, 3/4/08	other debris		Miscellaneous RRD	SCP	22	21	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/11, 3/12, 3/12/08	MD		105mm Projectile, cracked open, inert filled	SCP	2	41	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/11, 3/13, 3/17/08	MD		3" Stokes Mortar, inert filled	SCP	35	198	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	INERT
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/17, 3/18/08	other debris		Melted Aluminum Slag	SCP	1050	117	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	
M44_N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #1	3/4, 3/12/08	MEC	Fuze	Fuze, Time, Powder Train, presumed live	CDC	9	14	MEC ITEMS AND SCATTERED SURFACE AND SUBSURFACE ITEMS (Suspected Detonation Area)	SMALL QUANTITY ENERGETIC
M45	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #19	3/27/2008	MD		Miscellaneous Fuze, fired	SCP	2	1	SCATTERED SUBSURFACE ITEMS	INERT
M45	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #19	3/27/2008	MD		105mm Projectiles, M1, bodies, inert	SCP	4	95	SCATTERED SUBSURFACE ITEMS	INERT
M45	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #19	3/27/2008	MD		Grenade, Fragmentation, inert	SCP	1	1	SCATTERED SUBSURFACE ITEMS	INERT
M45	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #19	3/27/2008	MD		3" Stokes Mortars, bodies, inert	SCP	7	40	SCATTERED SUBSURFACE ITEMS	INERT
M45	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #19	3/27/2008	other debris		Miscellaneous RRD	SCP	1	1	SCATTERED SUBSURFACE ITEMS	
M47	NORTH RECONNAISSANCE	MEC ITEM	4/17/2008	MEC	105mm	Projectile, 105mm HE, M1,live fuze	BIP	1	30	Item was discovered during J2 North Recon and was on the surface	SMALL QUANTITY ENERGETIC
N36	QC GRID TARGET	J2N36 Area 1	4/13/2007	MD		Pieces of MD	SCP	5	34	SCATTERED SUBSURFACE ITEMS	INERT
N36	QC GRID TARGET	J2N36 Area 2	4/13/2007	MD		Pieces of MD	SCP	18	52	SCATTERED SUBSURFACE ITEMS	INERT
N36	QC GRID TARGET	J2N36 Area 3	4/13/2007	MD		Pieces of MD	SCP	46	8	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT
N36	QC GRID TARGET	J2N36 Area 3	4/13/2007	MEC	20mm	20mm Projectiles, (unknown filler, presumed live fuze)	CDC	21	10.5	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
N36	QC GRID TARGET	J2N36 Area 3	4/17/2007	MEC	20mm	20mm Projectiles, (unknown filler, presumed live fuze)	CDC	3	1.5	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
N36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #45	8/27/2008	MD		Pieces of MD	SCP	12	6	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	INERT

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
N36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #47	8/27/2008	MD		105mm Projectile, M1, Empty	SCP	2	50	SCATTERED SUBSURFACE ITEMS	INERT
N36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #48	8/27/2008	MD		105mm Projectile, M1, Empty	SCP	1	25	SCATTERED SUBSURFACE ITEMS	INERT
N36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #45	8/27/2008	MEC	Unk	Unknown Smoke Mixture	CDC	1	1	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	PROPELLENT/ENERGETIC
N36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #45	8/27/2008	MEC	105mm	105mm Illumination Candle Mixture	CDC	1	1	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	PROPELLENT/ENERGETIC
N36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #45	8/27/2008	other debris		Miscellaneous RRD	SCP	3	6	MEC ITEMS AND SCATTERED SUBSURFACE ITEMS	
N36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #47	8/27/2008	other debris		Miscellaneous RRD	SCP	8	3	SCATTERED SUBSURFACE ITEMS	
N36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #48	8/27/2008	other debris		Miscellaneous RRD	SCP	1	1	SCATTERED SUBSURFACE ITEMS	
N36_N37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #18	8/26/2008	MD	120mm	120mm Mortar, Type Unknown, Fuzed, Unknown Filler	SCP	1	20	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	INERT
N36_N37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #18	8/26/2008	MD		105mm Projectiles, M1, empty	SCP	2	50	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	INERT
N36_N37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #18	8/26/2008	MD		40mm Projectile Parts	SCP	6	1	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	INERT
N36_N37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #18	8/26/2008	MD		Pieces of MD	SCP	22	6	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	INERT
N36_N37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #18	8/26/2008	other debris		Miscellaneous RRD	SCP	3	1	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	
N37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 37	11/19/07	MD		105mm Projectile, HE, M1, empty, (expended)	SCP	1	30	SCATTERED SURFACE AND SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 37	11/19/07	MD		M557 Fuze, expended	SCP	1	2	SCATTERED SURFACE AND SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 37	11/19/07	MD		Fuze Winshield	SCP	1	0.25	SCATTERED SURFACE AND SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 37	11/19/07	MD		Pieces of Wax Filler	SCP	2	1	SCATTERED SURFACE AND SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 37	11/19/07	N/A		No Finds	N/A	N/A	N/A	SCATTERED SURFACE AND SUBSURFACE ITEMS (Associated Geophysical Anomaly)	N/A
N37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 25	11/20 to 11/21/07	MD		Frag	SCP	2	0.1	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 25	11/20 to 11/21/07	MD		8" Long Steel Brace	SCP	1	0.2	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 25	11/20 to 11/21/07	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	N/A
N37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 20	11/26 to 11/27/07	MD		Frag	SCP	1	0.25	SCATTERED SUBSURFACE ITEMS	INERT
N37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 20	11/26 to 11/27/07	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS	N/A
N37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 24	12/18 to 12/19/07	MD		Pieces of MD	SCP	5	0.25	SCATTERED SUBSURFACE ITEMS	INERT
N37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 24	12/18 to 12/19/07	MD		Fuze Components (40mm)	SCP	2	0.25	SCATTERED SUBSURFACE ITEMS	INERT
N37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 24	12/18 to 12/19/07	MD		Cartridge Case, 7.62mm	SCP	1	0.25	SCATTERED SUBSURFACE ITEMS	INERT
N37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 24	12/18 to 12/19/07	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS	N/A
N37	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 24	12/18 to 12/19/07	other debris		Misc Pieces of RRD	SCP	7	0.25	SCATTERED SUBSURFACE ITEMS	
N37	NORTH RECONNAISSANCE	MEC ITEM	4/17/2008	MEC	60mm	Mortar, 60mm, Practice, M720	BIP	1	8	Item was discovered during J2 North Recon and was on the surface	SMALL QUANTITY ENERGETIC
N37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #43	8/25/2008	MD		105mm Projectile, M1, Empty	SCP	1	25	SCATTERED SUBSURFACE ITEMS	INERT
N37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #43	8/25/2008	MD		Frag	SCP	1	0.25	SCATTERED SUBSURFACE ITEMS	INERT
N37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #35	8/26/2008	MD		105mm Projectile, M1, Empty	SCP	2	50	SCATTERED SUBSURFACE ITEMS	INERT
N37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #35	8/26/2008	MD		Pieces of MD	SCP	3	2	SCATTERED SUBSURFACE ITEMS	INERT
N37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #41	8/26/2008	MD		105mm Projectile, M1, Empty	SCP	2	50	SCATTERED SUBSURFACE ITEMS	INERT
N37	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #41	8/26/2008	MD		Pieces of MD	SCP	2	1	SCATTERED SUBSURFACE ITEMS	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 21	11/15 to 11/16/07	MD		Frag	SCP	2	0.2	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 23	11/15 to 11/16/07	MD		7.62mm Cartridge Cases, empty	SCP	3	0.125	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 23	11/15 to 11/16/07	MD		7.62mm Bullet, Ball	SCP	1	0.06	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 23	11/15 to 11/16/07	MD		81mm Mortar Fin	SCP	1	1	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 23	11/15 to 11/16/07	MD		Frag	SCP	1	0.5	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 21	11/15 to 11/16/07	MEC	Prop	Propellant Grains	CDC	3	0.01	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	PROPELLENT/ENERGETIC
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 21	11/15 to 11/16/07	N/A		No Finds	N/A	N/A	N/A	MEC ITEM AND SCATTERED SUBSURFACE ITEMS	N/A
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 23	11/15 to 11/16/07	other debris		Pieces of Glass and Plastic	SCP	15	0.125	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 23	11/15 to 11/16/07	other debris		Aluminum Strip (2' Long)	SCP	1	0.25	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 49	12/10 to 12/11/07	MD		105mm Projectile, HE, M1, inert, (expended)	SCP	1	12	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 49	12/10 to 12/11/07	MD		Frag	SCP	2	0.5	SCATTERED SURFACE AND SUBSURFACE ITEMS	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 49	12/10 to 12/11/07	N/A		No Finds	N/A	N/A	N/A	SCATTERED SURFACE AND SUBSURFACE ITEMS	N/A
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 50	12/11 to 12/12/07	MD		7.62mm Bullet, Ball	SCP	18	0.25	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 52	12/11 to 12/12/07	MD		105mm Projectile, HE, M1, Practice, (expended)	SCP	1	19.5	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 52	12/11 to 12/12/07	MD		Frag	SCP	3	0.75	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 52	12/11 to 12/12/07	MD		7.62mm Bullet, Ball	SCP	8	0.03	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 52	12/11 to 12/12/07	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	N/A

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 50	12/11 to 12/12/07	other debris		Misc pieces of RRD	SCP	1	0.25	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 51	12/13 to 12/17/07	MD		105mm Projectile, HE, M1, empty, (expended)	SCP	1	25	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 51	12/13 to 12/17/07	MD		Pieces of MD	SCP	2	0.25	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 51	12/13 to 12/17/07	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	N/A
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 51	12/13 to 12/17/07	other debris		Misc pieces of RRD	SCP	1	0.25	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 39	12/17 to 12/18/07	MD		7.62mm Bullet, Ball	SCP	10	0.15	SCATTERED SUBSURFACE ITEMS	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 39	12/17 to 12/18/07	MD		Pieces of MD	SCP	1	0.05	SCATTERED SUBSURFACE ITEMS	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 39	12/17 to 12/18/07	MD		Cartridge Case, 7.62mm	SCP	1	0.01	SCATTERED SUBSURFACE ITEMS	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 22	12/27 to 12/28/07	N/A		No Finds	N/A	N/A	N/A	NO FINDS	N/A
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 22	12/27 to 12/28/07	N/A		No Finds	N/A	N/A	N/A	NO FINDS	N/A
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 48	12/25 to 12/26/07	MD		105mm Projectile, HE, M1, empty, (expended)	SCP	1	25	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 48	12/25 to 12/26/07	MD		Pieces of MD	SCP	1	0.2	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N38	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 48	12/25 to 12/26/07	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	N/A
N38	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #38	8/27/2008	N/A		N/A	N/A	N/A	N/A	TARGET WAS INVESTIGATED AS EDD LOCATION #48 & 49	INERT
N38	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #44	8/27/2008	other debris		Steel Plate	SCP	1	4	SCATTERED SUBSURFACE ITEMS	
N39	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #9	8/28 to 9/3/08	MD		155mm Projectile, M107, Empty	SCP	16	1600	SCATTERED SUBSURFACE ITEMS (COMPOSITE SAMPLE COLLECTED IN BASE)	INERT
N39	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #9	8/28 to 9/3/08	MD		6" Projectile, M32, Illumination, Empty	SCP	9	380	SCATTERED SUBSURFACE ITEMS (COMPOSITE SAMPLE COLLECTED IN BASE)	INERT
N39	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #9	8/28 to 9/3/08	MD		5" Projectile, M35, Empty	SCP	3	150	SCATTERED SUBSURFACE ITEMS (COMPOSITE SAMPLE COLLECTED IN BASE)	INERT
N39	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #9	8/28 to 9/3/08	MD		M84, Powder Train Time Fuze, Parts	SCP	190	190	SCATTERED SUBSURFACE ITEMS (COMPOSITE SAMPLE COLLECTED IN BASE)	INERT
N39	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #9	8/28 to 9/3/08	MD		Pieces of MD	SCP	135	250	SCATTERED SUBSURFACE ITEMS (COMPOSITE SAMPLE COLLECTED IN BASE)	INERT
N40	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #30	8/28/2008	MD		105mm Projectile, M1, Empty	SCP	3	75	SCATTERED SUBSURFACE ITEMS	INERT
N40	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #30	8/28/2008	MD		Pieces of MD	SCP	1	1	SCATTERED SUBSURFACE ITEMS	INERT
N40	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #30	8/28/2008	other debris		Miscellaneous RRD	SCP	4	1	SCATTERED SUBSURFACE ITEMS	
N40_O40	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #16	8/28/2008	MD		105mm Projectile, M1, Empty	SCP	4	100	SCATTERED SUBSURFACE ITEMS	INERT
N42	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #26	9/4/2008	MD		Tail Fin, 81mm Mortar, Illumination	SCP	1	3	SCATTERED SUBSURFACE ITEMS	INERT
N42	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #26	9/4/2008	MD		Frag	SCP	3	1	SCATTERED SUBSURFACE ITEMS	INERT
N42	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #26	9/4/2008	other debris		Steel Bar	SCP	1	5	SCATTERED SUBSURFACE ITEMS	
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 115	2/11 to 2/12/08	MD		Pieces of MD	SCP	3	1	SCATTERED SUBSURFACE ITEMS	INERT
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 115	2/11 to 2/12/08	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS	N/A
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 98	2/12 to 2/14/08	MD		81mm Mortar Tail Fin	SCP	1	1	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 98	2/12 to 2/14/08	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	N/A
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 99	2/14 to 2/15/08	MD		Pieces of MD	SCP	3	1	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 99	2/14 to 2/15/08	MEC	30mm	30mm Projectile, T330, presumed HEI, fuzed, unknown filler	CDC	1	1	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	HIGH EXPLOSIVES
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 99	2/14 to 2/15/08	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	N/A
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 74	2/21 to 2/21/08	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	N/A
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 74	2/21 to 2/21/08	other debris		Aluminum Plate from APC	SCP	1	1	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	SCATTERED SURFACE ITEMS (Associated Geophysical Anomaly-Discrimination Target 40)
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 127	2/21, 2/25/08	MD		Bomblet, Skeet, BLU-108, inert	SCP	5	45	SCATTERED SURFACE ITEMS (Associated Geophysical Anomaly-Discrimination Target 40)	INERT
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 127	2/21, 2/25/08	MD		Sub-Assembly (Dispenser), BLU-108	SCP	1	20	SCATTERED SURFACE ITEMS (Associated Geophysical Anomaly-Discrimination Target 40)	INERT
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 127	2/21, 2/25/08	MD		81mm Tail Fins	SCP	6	5	SCATTERED SURFACE ITEMS (Associated Geophysical Anomaly-Discrimination Target 40)	INERT
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 127	2/21, 2/25/08	N/A		No Finds	N/A	N/A	N/A	SCATTERED SURFACE ITEMS (Associated Geophysical Anomaly-Discrimination Target 40)	N/A
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 127	2/21, 2/25/08	N/A		No Finds	N/A	N/A	N/A	SCATTERED SURFACE ITEMS (Associated Geophysical Anomaly-Discrimination Target 40)	N/A
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 116	2/6 to 2/7/08	MD		Pieces of MD	SCP	3	1	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 116	2/6 to 2/7/08	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	N/A
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 75	02/19/08	N/A		No Finds	N/A	N/A	N/A	NO FINDS	N/A
N43	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 75	02/19/08	N/A		No Finds	N/A	N/A	N/A	NO FINDS	N/A
N43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #40	2/21/2008	MD		Bomblet, Skeet, BLU-108, inert	SCP	5	45	TARGET WAS INVESTIGATED AS EDD LOCATION #127	INERT
N43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #40	2/21/2008	MD		Sub-Assembly (Dispenser) for BLU-108	SCP	1	20	TARGET WAS INVESTIGATED AS EDD LOCATION #127	INERT
N43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #40	2/21/2008	MD		81mm Mortar Tailfins	SCP	6	5	TARGET WAS INVESTIGATED AS EDD LOCATION #127	INERT
N43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #24	4/8/2008	MD		Pieces of MD	SCP	100	43	SCATTERED SUBSURFACE ITEMS	INERT
N43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #24	4/8/2008	MD		3" Stokes, bodies	SCP	2	10	SCATTERED SUBSURFACE ITEMS	INERT

TABLE 1
J-2 Range QC Grids Investigation Findings Table

GRID ID	INVESTIGATION NAME	OTHER ID	DATE	ANOMALY TYPE	ROUND SIZE	ITEM DESCRIPTION	DISPOSITION	QUANTITY	WEIGHT (LBS)	GENERAL TARGET DESCRIPTION	POST-BIP DETERMINATION/DEMOLITION ASSUMPTION
N43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #24	4/8/2008	MD		Miscellaneous Fuzes, fired	SCP	4	4	SCATTERED SUBSURFACE ITEMS	INERT
N43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #24	4/8/2008	MD		60mm Mortar, inert filled	SCP	1	5	SCATTERED SUBSURFACE ITEMS	INERT
N43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #24	4/8/2008	MD		105mm Projectile, M1, broken open, empty	SCP	1	23	SCATTERED SUBSURFACE ITEMS	INERT
N44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 126	2/1 to 2/4/08	MD		81mm Mortar Tail Fin Pieces	SCP	3	1	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	INERT
N44	ENGINEERING DETECTION DOGS LOCATIONS	J-2 N Loc 126	2/1 to 2/4/08	N/A		No Finds	N/A	N/A	N/A	SCATTERED SUBSURFACE ITEMS (Associated Geophysical Anomaly)	N/A
N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #22	4/7/2008	MD		Miscellaneous Fuzes, fired	SCP	2	2	SCATTERED SUBSURFACE ITEMS	INERT
N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #22	4/7/2008	MD		105mm Projectile, M1, broken open, empty	SCP	1	18	SCATTERED SUBSURFACE ITEMS	INERT
N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #22	4/7/2008	MD		Pieces of MD	SCP	82	20	SCATTERED SUBSURFACE ITEMS	INERT
N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #22	4/7/2008	MD		3" Stokes Mortars, bodies, inert	SCP	1	5	SCATTERED SUBSURFACE ITEMS	INERT
N44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #22	4/7/2008	other debris		4' Long Steel Pipe	SCP	1	10	SCATTERED SUBSURFACE ITEMS	
N44	NORTH RECONNAISSANCE	MEC ITEM	1/16/2009	MEC	81mm	Mortar, 81mm, M43 HE	BIP	1	8	Item was discovered during J2 North soil clearance laydown area	HIGH EXPLOSIVES
N48	NORTH RECONNAISSANCE	MEC ITEM	4/17/2008	MEC	105mm	Projectile, 105mm HE, M1, live fuze	BIP	1	30	Item was discovered during J2 North Recon and was on the surface	SMALL QUANTITY ENERGETIC
N48	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #37	9/4/2008	MD		Parts of 155mm Projectile	SCP	4	65	SCATTERED SUBSURFACE ITEMS	INERT
N48	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #37	9/4/2008	MD		Pieces of MD	SCP	350	133	SCATTERED SUBSURFACE ITEMS	INERT
O36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #28	8/28/2008	MD		105mm Projectile, M1, Empty	SCP	2	50	SCATTERED SUBSURFACE ITEMS	INERT
O36	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #28	8/28/2008	MD		Pieces of MD	SCP	5	1	SCATTERED SUBSURFACE ITEMS	INERT
O37	NORTH RECONNAISSANCE	MEC ITEM	4/17/2008	MEC	105mm	Projectile, 105mm HE, M1	BIP	1	30	Item was discovered during J2 North Recon and was on the surface	HIGH EXPLOSIVES
O42	NORTH RECONNAISSANCE	MEC ITEM	4/17/2008	MEC	105mm	Projectile, 105mm HE, M1, live fuze	BIP	1	30	Item was discovered during J2 North Recon and was on the surface	SMALL QUANTITY ENERGETIC
O43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #33	9/4/2008	MD		105mm Projectile, M1, Empty	SCP	2	50	SCATTERED SUBSURFACE ITEMS	INERT
O43	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #33	9/4/2008	MD		Pieces of MD	SCP	3	1	SCATTERED SUBSURFACE ITEMS	INERT
O44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #31	9/4/2008	MD		81mm Mortar, Illumination, Empty	SCP	1	4	SCATTERED SUBSURFACE ITEMS	INERT
O44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #36	9/4/2008	MEC	30mm	30mm Projectile, presumed HEI, T330, fuzed, unknown filler	BIP	1	1	SCATTERED SUBSURFACE ITEMS	HIGH EXPLOSIVES
O44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #31	9/4/2008	other debris		Fence Pole	SCP	1	25	SCATTERED SUBSURFACE ITEMS	
O44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #36	9/4/2008	other debris		Fence Pole	SCP	1	25	SCATTERED SUBSURFACE ITEMS	
O44	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #36	9/4/2008	other debris		Steel Pipe	SCP	1	10	SCATTERED SUBSURFACE ITEMS	
O46	NORTH RECONNAISSANCE	MEC ITEM	4/17/2008	MEC	105mm	Projectile, 105mm HE, M1, live fuze	BIP	1	30	Item was discovered during J2 North Recon and was on the surface	SMALL QUANTITY ENERGETIC
O48	NORTH EXTENSION DISPOSAL PIT DISCRIMINATION ANALYSIS	Location #34	9/4/2008	MD		Metal Sign	SCP	1	5	SCATTERED SUBSURFACE ITEMS	INERT
P36	QC GRID TARGET	J2P36 Area 1	4/23/2007	MD		105mm Projectile, partial	SCP	1	27	SCATTERED SUBSURFACE ITEMS	INERT
P36	QC GRID TARGET	J2P36 Area 1	4/23/2007	MD		Frag	SCP	1	1	SCATTERED SUBSURFACE ITEMS	INERT
P36	QC GRID TARGET	J2P36 Area 1	4/23/2007	MD		M60 Igniter, expended	SCP	1	0.25	SCATTERED SUBSURFACE ITEMS	INERT
P36	QC GRID TARGET	J2P36 Area 2	4/23/2007	MD		105mm Projectile, partial	SCP	1	21	SCATTERED SUBSURFACE ITEMS	INERT
P36	QC GRID TARGET	J2P36 Area 2	4/23/2007	MD		20mm Cartridge Casing, expended	SCP	1	0.5	SCATTERED SUBSURFACE ITEMS	INERT
P36	QC GRID TARGET	J2P36 Area 2	4/23/2007	MD		Frag	SCP	3	3.5	SCATTERED SUBSURFACE ITEMS	INERT
P36	QC GRID TARGET	J2P36 Area 3	4/23/2007	MD		.30 Cal Cartridge Casing	SCP	4	0.25	SCATTERED SUBSURFACE ITEMS	INERT
P36	QC GRID TARGET	J2P36 Area 3	4/23/2007	other debris		Various Scrap	SCP	40	14	SCATTERED SUBSURFACE ITEMS	
P47	NORTH RECONNAISSANCE	MEC ITEM	4/17/2008	MEC	105mm	Projectile, 105mm HE, M1, live fuze	BIP	1	30	Item was discovered during J2 North Recon and was on the surface	SMALL QUANTITY ENERGETIC

NOTES:

- = Not Applicable
BIP = Blow In Place
CDC = Contained Detonation Chamber
MD = Munitions Debris
MEC = Munitions and Explosives of Concern
NA = Information not available
RRD = Range Related Debris

SCP = Scrap

TABLE 2
J-2 Range Munition Summary

LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
J-2 Area 3												
	EOD073099-10	CDC	NOS	Cannister, Smoke	2	M30	Area3		0	PRJ		HE
	OG082499-01	CDC	81MM	Mortar, 81MM M374 HE/Unfuzed	2	M30	Area3		0	PRJ	M374	IN
	OG090199-01	CDC	81MM	Mortar, 81MM M374 HE/Unfuzed	2	M30	Area3		0	PRJ	M374	IN
AM061102-01	USA61102-01	BIP	40MM	Projectile, 40MM HEDP M433/M550 PIBD Fuze	1	HE		Area3	3	CAD	M433	IN
J2A200595	T11214007	BIP	37MM	Projectile 37MM M63/M38 BD Fuze	1	HE	L30	Area3	1	PRJ	M63	HE
J2A200600	T11214012	BIP	37MM	Projectile 37MM M63/M58 BD Fuze	1	HE	L30	Area3	1	PRJ	M63	HE
J2PolyT2A	TT04160206a	CDC	3.5IN	Warhead	1	O34	Area3		48	RKT		
J2PolyT2C	TT10030202	BIP	105MM	Projectile, 105MM HE M1/M51 Series PD Fuze	1	HE	O34	Area3	68	PRJ	M1	IN
J2PolyT2C	TT10030203	CDC	NOS	Signal, Underwater Sound Prac. MK64MOD0	2	O34	Area3		18	PYR	MK64 MOD0	
J2PolyT2C	TT10030204	CDC	NOS	Signal, Smoke and Illumination Marine MK13	29	O34	Area3		18	PYR	Mk13	
J2PolyT2C	TT10030205	CDC	NOS	Cartridge, Impulse Drogue	9	O34	Area3		18	CAD		
J2PolyT2C	TT10030206	CDC	NOS	Fuze, Projectile, Point Detonating M51Series (Unfired)	2	O34	Area3		18	FUZ		
J2PolyT2C	TT10030207	CDC	NOS	Device, Cartridge Actuated Unknown Model	2	O34	Area3		18	CAD		
J2PolyT2C	TT10030208	CDC	NOS	Fuze, Projectile, Mechanical Time Superquick M564	3	O34	Area3		18	FUZ		
J2PolyT2C	TT10030209	CDC	NOS	Bolt, Explosive Unknown Model	17	O34	Area3		18	OEC		
J2PolyT2G	TT10110201	CDC	NOS	Fuze, Projectile, Point Detonating M51Series	73	O34	Area3		12	FUZ		
J2PolyT2G	TT10110202	CDC	NOS	Signal, Underwater Sound Prac. MK64MOD0	190	O34	Area3		12	PYR	MK64 MOD0	
J2PolyT2G	TT10110203	CDC	NOS	Signal, Smoke and Illumination Marine MK13	14	O34	Area3		12	PYR	MK13	
J2PolyT2G	TT10110204	CDC	NOS	Signal, Aircraft M37	3	O34	Area3		12	PYR	M37	
J2PolyT2G	TT10110205	CDC	NOS	Cartridge, Impulse MK105	36	O34	Area3		12	DEM	MK105	
J2PolyT2G	TT10110206	CDC	NOS	Cartridge, Aircraft Fire Extinguisher M182	106	IPS	O34	Area3	12	CAD	M182	
J2PolyT2G	TT10110207	CDC	25MM	Projectile, 25MM Potential HE	195	O34	Area3		12	PRJ		
J2PolyT2G	TT10110208	CDC	NOS	Mine, Anti-Tank (Empty) M4/Live Fuze	3	EXPND	O34	Area3	12	MNE	M4	
J2PolyT2G	TT10110209	CDC	NOS	Marker, Location Marine MK25	37	O34	Area3		12	PYR	MK25	
J2PolyT2G	TT10110210	CDC	NOS	Signal, Illumination Ground M131	1	O34	Area3		36	PYR	M131	
J2PolyT2G	TT10110211	CDC	NOS	Cartridge, Impulse Drogue	33	O34	Area3		36	CAD		
J2PolyT2G	TT10110212	CDC	NOS	Device, Cartridge Actuated Unknown Model	13	O34	Area3		36	OEC		
J2PolyT2G	TT10110213	CDC	NOS	Streamer, Unknown Model	1	O34	Area3		48	UNK		
J2PolyT2G	TT10110214	CDC	NOS	Signal, Spotting MK4	5	O34	Area3		48	PYR	MK4	
J2PolyT2G	TT10110215	CDC	NOS	Cartridge, Aircraft Fire Extinguisher M193	7	IPS	O34	Area3	18	CAD	M193	
J2PolyT2G	TT10110216	CDC	NOS	Device, Pressure Actuated Unknown Model	42	O34	Area3		48	CAD		
J2PolyT2G	TT10110217	CDC	NOS	Device, Electro Explosive MXK139	3	O34	Area3		36		MXK139	
J2PolyT2G	TT10110218	CDC	NOS	Charge, Ballistic	3	O34	Area3		36	OEC		
J2PolyT2G	TT10110219	CDC	NOS	Device, Cartridge Actuated Unknown Model	2	O34	Area3		48	CAD		
J2PolyT2G	TT10110220	CDC	NOS	Device, Electro Explosive Unknown Model	2	O34	Area3		48			
J2PolyT2G	TT10110221	CDC	NOS	Switch, Explosive Unknown Model	6	O34	Area3		36	OEC		
J2PolyT2G	TT10110222	CDC	NOS	Device, Explosive Unknown Model	10	O34	Area3		24	OEC		
J2PolyT2G	TT10110223	CDC	NOS	Device, Explosive Unknown Model	21	O34	Area3		24	OEC		
J2PolyT2G	TT10110224	CDC	20MM	Cartridge Case, 20MM (Empty W/Live Primer)	62	O34	Area3		12	PRJ		
J2PolyT2H	TT10160202	CDC	NOS	Marker, Location Marine MK25	4	O34	Area3		12	PYR	MK25	
J2PolyT2H	TT10160203	CDC	NOS	Parachute, Red StarSignal, Illumination Ground M131	5	HE	O34	Area3	12	PYR	M131	
J2PolyT2J	TT10230201	CDC	20MM	Projectile, 20MM TP M55A2 W/Cartridge Case	2	O33	Area3		12	PRJ	M55A2	
J2PolyT2J	TT10230202	CDC	40MM	Projectile, 40MM HE MK2/MK27 PD Fuze	1	O33	Area3		48	PRJ		
J2PolyT2J	TT10230203	BIP	3.5IN	Rocket, 3.5" Practice M29/M404 BD Fuze	1	UNKWN	O33	Area3	48	RKT	M29	LF
J2PolyT2J	TT10230204	CDC	NOS	Cartridge, Aircraft Fire Extinguisher M182	4	IPS	O33	Area3	24	CAD	M182	
J2PolyT2J	TT10230205	CDC	NOS	Device, Electro Explosive Model Unknown	5	O33	Area3		36			
J2PolyT2J	TT10230206	CDC	NOS	Fuze, Point Detonating MK15MOD0	15	O33	Area3		24	FUZ		
J2PolyT2K		CDC	NOS		25	N33	Area3		6	CAD		
J2PolyT2K	TT10300201	CDC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	4805	N33	Area3		6	PRJ	M56	

TABLE 2
J-2 Range Munition Summary

LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
J2PolyT2K	TT10300202	CDC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	17		N33	Area3	6	PRJ	M56	
J2PolyT2K	TT10300204	CDC	NOS	Cartridge, Impulse MK105	64	IPS	N33	Area3	6	CAD	M182	
J2PolyT2K	TT10300205		NOS	Device, Cartridge Actuated Unknown Model	25		N33	Area3	0	CAD		
J2PolyT2K	TT10300206	CDC	NOS	Device, Electro Explosive	19		N33	Area3	6			
J2PolyT2K	TT10300207	CDC	NOS	Cord, Detonating Assembly	16		N33	Area3	6	DEM		
J2PolyT2K	TT10300208	CDC	NOS	Signal, Illumination Aircraft M37	2	IPS	N33	Area3	6	PYR	M37	
J2PolyT2K	TT10300209	CDC	NOS	Mine, Antitank M4 Empty/Live Fuze	1		N33	Area3	24	MNE	M4	
J2PolyT2K	TT10300210	CDC	NOS	Fuze, Mine	1		N33	Area3	24	FUZ		
J2PolyT2K	TT10300211	CDC	NOS	Device, Pressure Actuated Unknown Model	46		N33	Area3	6	CAD		
J2PolyT2K	TT10300212	CDC	NOS	Igniter, Model Unknown	2		N33	Area3	24	DEM		
J2PolyT2K	TT10300213	CDC	357	357 caliber ball round	1		N33	Area3	36	SAA		
J2PolyT2K	TT10300214	BIP	105MM	Projectile, 105MM HE M1/M51 Series PD Fuze	1	HE	N33	Area3	24	PRJ	M1	HE
J2PolyT2M	TT05080207	CDC	20MM	Projectile, 20MM Potential HEI M56A1 W/Cartridge Case	11		N34	Area3	12	PRJ		
J2PolyT2V	TT09300201	CDC	40MM	Grenade, 40MM, M433 (Inert)/M550 Fuze (Unfired)	2	HE	N32	Area3	12	PRJ	M433 HEDP	
J2PolyT2V	TT09300202	CDC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	4		N32	Area3	12	PRJ		
J2PolyT2V	TT09300203	CDC	NOS	Fuze, Projectile, Point Detonating M739	1		N32	Area3	36	FUZ		
J2PolyT2V	TT09300204	CDC	38CAL	Small Arms Ammunition, .38 Cal. Blank	1		N32	Area3	12	SAA		
J2PolyT2V	TT09300204a	CDC	5.56MM	Cartridge Case, 5.56MM W/Live Primer	1		N32	Area3	12	SAA		
J2PolyT2V	TT09300204b	CDC	30-06	Small Arms Ammunition, .30-06 Cal. Ball	3		N32	Area3	12	SAA		
J2PolyT2W	TT09230201	CDC	40MM	Grenade, 40MM, M433 (Inert)/M550 Fuze (Unfired)	233	HE	N32	Area3	0	PRJ	M433 HEDP	
J2PolyT2W	TT09230202	CDC	NOS	Fuze, Projectile, Point Detonating M503 (Unfired)	26		N32	Area3	0	FUZ		
J2PolyT2W	TT09230203	CDC	NOS	Fuze, Projectile, Point Detonating M527 (Unfired)	37		N32	Area3	0	FUZ		
J2PolyT2W	TT09230204	CDC	NOS	Fuze, Projectile, Point Detonating M935 (Unfired)	165		N32	Area3	0	FUZ		
J2PolyT2W	TT09230205	CDC	NOS	Fuze, Projectile, Point Detonating M739 (Unfired)	1		N32	Area3	0	FUZ		
J2PolyT2W	TT09230206	CDC	NOS	Fuze, Projectile, Point Detonating M51Series (Unfired)	1		N32	Area3	0	FUZ		
J2PolyT2W	TT09230207	CDC	25LBS	Bomb, Practice, 25LB, BDU-33	1		N32	Area3	0	BMB	BDU 33	
J2PolyT2W	TT09230208	CDC	NOS	Fuze, Projectile, Point Detonating M525 (Unfired)	8		N32	Area3	0	FUZ		
J2PolyT3C		CDC	40MM		1		L31	Area3	0	PRJ		
J2T1A	TT12110201	CDC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	208		M32	Area3	12	PRJ		
J2T1A	TT12110202	CDC	60MM	Mortar, 60MM Potential HE M49 (Unfuzed)	1		M32	Area3	12	PRJ		
J2T1A	TT12110203	CDC	20MM	Projectile, 20MM HEI M56A1 Unfired W/Cart. Case	51		M32	Area3	12	PRJ		
J2T1A	TT12110204	CDC	40MM	Cartridge Case, 40MM W/Live Primer	228		M32	Area3	12	PRJ		
J2T1A	TT12110205	CDC	20MM	Cartridge case	112		M32	Area3	12	PRJ		
J2T1A	TT12110206	CDC	NOS	Fuze, Projectile, Point Detonating M935 (Unfired)	30		M32	Area3	12	FUZ		
J2T1A	TT12110207	CDC	40MM	Grenade, 40MM, M433 (Inert)/M550 Fuze (Unfired)	3		M32	Area3	12	PRJ	M433	
J2T1A	TT12110208	CDC	40MM	Fuze, PIBD M550 (40MM Grenade)	11	HE	M32	Area3	12	FUZ		
J2T1A	TT12110209	CDC	NOS	Device, Initiator Actuated Unknown Model	20		M32	Area3	12	CAD		
J2T1A	TT12110210	CDC	NOS	Switch, Explosive Unknown Model	1		M32	Area3	18	OEC		
J2T1A	TT12110211	CDC	NOS	Cartridge, Impulse ARD-446	5		M32	Area3	12	CAD	ARD-446	
J2T1A	TT12110212	CDC	NOS	Cartridge, Impulse MK2MOD1	5		M32	Area3	12	CAD	MK2 MOD1	
J2T1A	TT12110213	CDC	30-06	Small Arms Ammunition, Cal. 30-06 Ball	1		M32	Area3	12	SAA		
J2T1A	TT12110214	CDC	NOS	Charge, Shaped 1.5"	3		M32	Area3	12	DEM		
J2T1A	TT12110215	CDC	NOS	Charge, Shaped 1"	1		M32	Area3	36	DEM		
J2T1A	TT12110216	CDC	NOS	Cutter, Explosive M3	2		M32	Area3	12	OEC	M3	
J2T1A	TT12110217	CDC	NOS	Cartridge, Impulse MK1MOD3	7		M32	Area3	12	CAD	MK1 MOD3	
J2T1A	TT12110218	CDC	NOS	Signal, Smoke and Illumination Marine MK13	1		M32	Area3	24	PYR	MK13	
J2T1A	TT12110219	BIP	40MM	Grenade, 40MM, Practice M407/M551 PD Fuze	13	UNKWN	M32	Area3	12	PRJ	M407	IN
J2T1A	TT12110220	BIP	40MM	Grenade, 40MM, HE M383/M533 PD Fuze	38	UNKWN	M32	Area3	12	PRJ	M383	HE
J2T1A	TT12110221	CDC	NOS	Marker, Location Marine MK25 (Expended)	2	IPS	M32	Area3	12	PRJ	MK25	
J2T1A	TT12110222	CDC	30MM	Cartridge Case, 30MM (Empty W/Live Primer)	5		M32	Area3	12	PRJ		

TABLE 2
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LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
J2T1A	TT12110223	CDC	NOS	Device, Pressure Actuated Unknown Model	2		M32	Area3	12	CAD		
J2T1A	TT12110224	CDC	NOS	Cartridge, Impulse Unknown Model	3		M32	Area3	12	CAD		
J2T1B		CDC	NOS	Personnel distress	1		M33	Area3	36	PYR		
J2T1B	TT12180201	CDC	NOS	Rocket Motor, MK1a Ejection	38		M33	Area3	12	RKT	MK1A Ejection	
J2T1B	TT12180202	CDC	NOS	Battery, Thermal Unknown Model	17		M33	Area3	12	OEC		
J2T1B	TT12180203	CDC	NOS	Signal, Smoke and Illumination Marine MK13	10		M33	Area3	12	PYR	MK13	
J2T1B	TT12180204	CDC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	173		M33	Area3	12	PRJ		
J2T1B	TT12180205	CDC	NOS	Fuze, Projectile, Point Detonating M75 (For 20MM)	10		M33	Area3	12	FUZ		
J2T1B	TT12180206	CDC	NOS	Fuze, PIBD M550 (40MM Grenade)	17		M33	Area3	12	FUZ		
J2T1B	TT12180207	CDC	NOS	Fuze, Projectile, Point Detonating M51Series (Unfired)	8		M33	Area3	12	FUZ		
J2T1B	TT12180208	CDC	NOS	Fuze, Projectile, Point Detonating M935 (Unfired)	16		M33	Area3	12	FUZ		
J2T1B	TT12180209	CDC	NOS	Safing and Arming Device, Model Unknown	24		M33	Area3	12	OEC		
J2T1B	TT12180210	CDC	NOS	Device, Electro Explosive Unknown Model□□	202		M33	Area3	12	OEC		
J2T1B	TT12180211	CDC	20MM	Cartridge case (Empty W/Live Primer)	354		M33	Area3	12	PRJ		
J2T1B	TT12180212	CDC	NOS	Cartridge, Impulse ARD-446	3		M33	Area3	12	CAD	ARD-446	
J2T1B	TT12180213	CDC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	20		M33	Area3	12	PRJ		
J2T1B	TT12180214	CDC	NOS	Fuze, Bomb Impact M904	3		M33	Area3	12	FUZ		
J2T1B	TT12180215	CDC	NOS	Initiator, Cartridge Actuated Model Unknown	6		M33	Area3	12	CAD		
J2T1B	TT12180216	CDC	37MM	Cartridge Case, 37MM M54 w/Live Primer	1		M33	Area3	36	PRJ		
J2T1B	TT12180217	CDC	NOS	Bolt, Explosive Unknown Model	4		M33	Area3	12	OEC		
J2T1B	TT12180218	CDC	NOS	Flare, Personnel Distress	1		M33	Area3	36	PYR		
J2T1C	TT12180219	CDC	20MM	Cartridge case,20MM (Empty W/Live Primer)	1028		M33	Area3	12	PRJ		
J2T1C	TT12180220	CDC	NOS	Cartridge, Impulse Unknown Model	37		M33	Area3	12	CAD		
J2T1C	TT12180221	CDC	NOS	Dowel pin	16		M33	Area3	12	DEM		
J2T1C	TT12180222	CDC	NOS	Cartridge Impulse	23		M33	Area3	12	CAD		
J2T1C	TT12180223	CDC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	3		M33	Area3	12	PRJ	M56	
J2T1C	TT12180224	CDC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	12		M33	Area3	12	PRJ		
J2T1C	TT12180225	CDC	20MM	Projectile, 20MM Potential HE MK3 (Unfired)	2		M33	Area3	12	PRJ	MK3	
J2T1C	TT12180226	CDC	NOS	Cartridge, Impulse ARD-446	1		M33	Area3	12	CAD	ARD-446	
J2T1C	TT12180227	CDC	NOS	Candle, Flare Unknown Model	12	IPS	M33	Area3	12	PYR		
J2T1C	TT12180228	CDC	NOS	Primer, Flare Candle Unknown Model	6		M33	Area3	12	PYR		
J2T1C	TT12180229	CDC	NOS	Fuze, Bomb, FMU-7	5		M33	Area3	12	FUZ		
J2T1C	TT12180230	CDC	40MM	Projectile, 40MM HEDP (Inert) W/M550 PIBD Fuze	1	HE	M33	Area3	18	PRJ	M433	
J2T1C	TT12180231	CDC	NOS	Cartridge, Starter Aircraft MXU-4	1		M33	Area3	24	CAD	MXU-4	
J2T1C	TT12180232	CDC	NOS	Cartridge, Aircraft Fire Extinguisher Unknown Model	11		M33	Area3	12	CAD		
J2T1C	TT12180233	CDC	NOS	Switch, Explosive Unknown Model	1		M33	Area3	12	OEC		
J2T1C	TT12180234	CDC	30-06	Small Arms Ammunition, Cal. 30-06 Ball	20		M33	Area3	12	SAA		
J2T1C	TT12180235	CDC	NOS	Cartridge, Delay MK4MOD2	4		M33	Area3	12	CAD	MK4, MOD2	
J2T1C	TT12180236	CDC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	2		M33	Area3	36	PRJ	M55	
J2T2B	TT12100201	CDC	NOS		1		O34	Area3	24	BLK		
J2T2E	TT12090201	CDC	NOS	Case, Signal Illumination	3		O34	Area3	12	PYR		
J2T2E	TT12090202	CDC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	1231		O34	Area3	12	PRJ		
J2T2E	TT12090203	CDC	NOS	Bolt, Explosive Unknown Model	246		O34	Area3	12	OEC		
J2T2E	TT12090204	CDC	NOS	Signal, Ground Illumination (From M185/186 Kit)	5		O34	Area3	12	PYR	M185	
J2T2E	TT12090205	CDC	NOS	Grenade, Hand, Practice, M21	2		O34	Area3	18	GRH	M21	
J2T2E	TT12090206	CDC	NOS	Small Arms Ammunition, Misc. Calibers	173		O34	Area3	12	SAA		
J2T2E	TT12090207	CDC	NOS	Device, Cartridge Actuated Unknown Model	5		O34	Area3	12	CAD		
J2T2E	TT12090208	CDC	NOS	Device, Pressure Actuated Unknown Model	2		O34	Area3	12	CAD		
J2T2E	TT12090209	CDC	37MM	Projectile, 37MM TP MKII (Unfired)	2	LE	O34	Area3	72	PRJ	M63	
J2T2N	TT11200245	CDC	NOS	Fuze, Projectile, Point Detonating M503	4		O33	Area3	2	FUZ		

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J2T2N	TT11200246	CDC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	2	O33	Area3		6	PRJ		
J2T2N	TT11200247	CDC	NOS	Fuze, Projectile, Point Detonating M935	1	O33	Area3		12	FUZ		
J2T2N	TT11200248	CDC	30-06	Cartridge Case, Cal. 30-06 W/Live Primer	21	O33	Area3		6	SAA		
J2T2N	TT11200249	CDC	38CAL	Small Arms Ammunition, .38 Cal. Ball M41	1	O33	Area3		6	SAA		
J2T2O	TT11200244	CDC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	3	N33	Area3		24	PRJ		
J2T2P	TT11210201	BIP	60MM	Mortar, 60MM Potential HE M720/Unknown PD Fuze	2	UNKWN	O33	Area3	24	PRJ	M720	IN
J2T2P	TT11220201	BIP	5IN	Rocket, 5" AR MK6MOD0/Unknown BD Fuze	1	UNKWN	N33	Area3	36	RKT		IN
J2T2P	TT11220202	BIP	5IN	Rocket, 5" AR MK6MOD0/Unknown BD Fuze	1	UNKWN	N33	Area3	40	RKT		IN
J2T2P	TT11250201	CDC	NOS	Fuze, Projectile, Point Detonating M503	209	N33	Area3		12	FUZ		
J2T2P	TT11250202	CDC	40MM	Cartridge Case, 40MM W/Live Primer	28	N33	Area3		12	PRJ		
J2T2P	TT11250203	CDC	40MM	Projectile, 40MM HEDP (Inert) W/M550 PIBD Fuze	130	HE	N33	Area3	12	PRJ	M433	
J2T2P	TT11250204	CDC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	13	N33	Area3		12	PRJ		
J2T2P	TT11250205	CDC	NOS	Cartridge, Aircraft Fire extinguisher M182	2	N33	Area3		12	CAD	M182	
J2T2P	TT11250206	CDC	NOS	Cartridge, 12 Gage Shotgun W/Powder & Primer	2	N33	Area3		12	CAD		
J2T2P	TT11250207	CDC	NOS	Small Arms Ammunition, Misc. Calibers	32	N33	Area3		12	SAA		
J2T2P	TT11250208	CDC	NOS	Signal, Hand Red	1	N33	Area3		24	PYR		
J2T2R	TT11190242	CDC	NOS	Device, Cartridge Actuated Model Unknown	12	N33	Area3		12	CAD		
J2T2R	TT11190243	CDC	40MM	Fuze, PIBD M550 (40MM Grenade)	9	HE	N33	Area3	12	PRJ	M433	
J2T2R	TT11190244	CDC	NOS	Fuze, Projectile, Point Detonating M935 (Unfired)	7	N33	Area3		6	FUZ		
J2T2R	TT11190245	CDC	40MM	Grenade, 40MM, M433 (Inert)/M550 Fuze (Unfired)	319	HE	N33	Area3	6	PRJ	M433	
J2T2R	TT11190246	CDC	20MM	Projectile, 20MM Potential HEI M56A1 (Unfired)	111	HE	N33	Area3	6	PRJ		
J2T2R	TT11190247	CDC	NOS	Igniter, Rocket M72	182	N33	Area3		36	RKT	M72	
J2T2R	TT11190248	CDC	NOS		9	N33	Area3		24	CAD		
J2T2U	TT09190201	CDC	40MM	Grenade, 40MM, M433 (Inert)/M550 Fuze (Unfired)	90	HE	O32	Area3	6	PRJ	M433 HEDP	
J2T2U	TT09190202	CDC	40MM	Grenade, 40MM, M433 (Inert)/M550 Fuze (Unfired)	1486	HE	O32	Area3	6	PRJ	M433 HEDP	
J2T2U	TT09190203	CDC	NOS	Fuze, Projectile, Point Detonating M503 (Unfired)	357	HE	O32	Area3	6	FUZ		
J2T2U	TT09190204	CDC	NOS	Signal, Illumination Ground Unknown Model	1	O32	Area3		12	PYR		
J2T2U	TT09190205	CDC	NOS	Propellant, Rocket 2.75", 12oz.	2	O32	Area3		20	BLK		
J2T2U	TT09190206	CDC	NOS	Primer, Cartridge Case Artillery MK2A4	15	O32	Area3		6	OEC	MK2A4	
J2T2U	TT09190207	CDC	20MM	Cartridge Case, 20MM (Empty W/Live Primer)	68	O32	Area3		6	PRJ		
J2T2U	TT09190208	CDC	50CAL	Cartridge Case, SA Ammunition .50 Cal.	5	O32	Area3		6	SAA		
J2T2U	TT09190209	CDC	30-06	Small Arms Ammunition, .30-06 Cal. Blank	68	O32	Area3		6	SAA		
J2T2U	TT09190210	CDC	25MM	Projectile, 25MM Potential HE	12	O32	Area3		6	PRJ		
J2T2U	TT09190211	CDC	45CAL	Small Arms Ammunition, .45 Cal. Blank	3	O32	Area3		20	SAA		
J2T2U	TT09190212	CDC	NOS	Fuze, PIBD M550 (40MM Grenade)	19	O32	Area3		6	FUZ		
J2T2U	TT09190213	CDC	40MM	Cartridge Case, 40MM W/Live Primer	3	O32	Area3		6	PRJ		
J2T2U	TT09190214	CDC	NOS	Missile Components	25	INERT	O32	Area3	6	MSL		
J2T2U	TT09190215	CDC	NOS	Fuze, Projectile, Point Detonating M503 (Unfired)	124	O32	Area3		6	FUZ		
J2T2U	TT09190216	CDC	NOS	Fuze, Projectile, Point Detonating M503 (Unfired)	37	O32	Area3		6	FUZ		
OG090100-01	OG090100-01	BIP	40MM	PROJECTILE, 40MM HEDP M433/M550 PD FUZE	1	HE	N33	Area3	0	PRJ	M433	IN
SS03332-A	NOT_ASSIGNED	SHA	57MM	Inert	1	M30	Area3		0	PRJ		IN
SS03333-A	NOT_ASSIGNED	SHA	57MM		1	M30	Area3		0	PRJ		IN
SS03340-A	NOT_ASSIGNED	SHA	57MM	Practice	1	M30	Area3		0	PRJ		IN
SS03341-A	NOT_ASSIGNED	SHA	57MM		1	M30	Area3		0	PRJ		IN
SS03342-A	T10607003-2	SHA	37MM		1	HE	M30	Area3	0	PRJ		IN
SS03343-A	T10607003-4	SHA	37MM		1	HE	M30	Area3	0	PRJ		IN
SS03344-A	T10607003-6	SHA	37MM		1	HE	M30	Area3	0	PRJ		IN
SS03345-A	T10607003-3	SHA	37MM		1	HE	M30	Area3	0	PRJ		IN
SS03346-A	T10607003-1	SHA	37MM		1	HE	M30	Area3	0	PRJ		IN
SS03347-A	T10607003-5	SHA	37MM		1	HE	M30	Area3	0	PRJ		IN

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SS03351-A	NOT_ASSIGNED	SHA	57MM	Practice	1		M31	Area3	0	PRJ		IN
SS03352-A	NOT_ASSIGNED	SHA	30MM		1		M31	Area3	0	PRJ		IN
SS03353-A	TT0608001	SHA	40MM	PROJECTILE, 40MM PRAC M407 UNFIRED	1	IPS	M32	Area3	0	PRJ	M407	IN
SS03500-A	NOT_ASSIGNED	SHA	NOS	Wax-filled	1		N30	Area3	0	RKT		IN
SS03504-A	TT0609001	CDC	NOS		1		N33	Area3	0	PYR		IN
SS03585-A	TT0609004	CDC	81MM	Old style	1		O33	Area3	0	PRJ	M43	HE
SS03598-A	TT0410002	BIP	81MM		1		N35	Area3	0	PRJ		
SS03935-A	TT0615001	CDC	57MM	PROJECTILE, 57MM M306 HE UNFUZED	1	HE	N31	Area3	0	PRJ	M306	IN
SS03936-A	TT0615002	CDC	30MM	PROJECTILE, 30MM HEI/BASE FUZED	1	UNKWN	N31	Area3	0	PRJ		HE
SS03970-A	TT0628006a3	SHA	60MM		1	HE	O30	Area3	0	PRJ		IN
SS03971-A	NOT_ASSIGNED	SHA	3_5IN		1		O30	Area3	0	RKT		IN
SS03972-A	TT0619002	BIP	NOS	CANON BALL, 12 POUNDER	1	LE	O31	Area3	0	PRJ		HE
SS03993-A	TT0619003	CDC	60MM	MORTAR, 60MM HE M49/UNFUZED	1	HE	O30	Area3	0	PRJ		IN
SS03997-A	T12124005	SCP	NOS	Cover, Marine Marker, MK25 Mod 3	1	EMPTY	L30	Area3	1	PYR	MK25	IN
SS03998-A	T12124006	CDC	3_5IN	Motor, Rocket 3.5" Expended	1	LE	L30	Area3	1	RKT		HE
SS04000-A	T12124008	BIP	57MM	Projectile, 57MM HE M306/M503 PD Fuze	1	HE	L30	Area3	1	PRJ	M306	IN
SS04001-A	T12124009	BIP	37MM	Projectile 37MM M63/M58 BD Fuze	1	HE	L30	Area3	1	PRJ	M63	HE
SS04002-A	T12124010	BIP	37MM	Projectile 37MM M63/M58 BD Fuze	1	HE	L30	Area3	1	PRJ	M63	HE
SS04003-A	T12124011	BIP	37MM	Projectile 37MM M63/M58 BD Fuze	1	HE	L30	Area3	1	PRJ	M63	HE
SS04018-A	T12220007	CDC	57MM	Projectile, 57MM M306 HE/ Unfuzed	1	HE		Area3	1	PRJ	M306	IN
SS04021-A	T12220008	CDC	57MM	Projectile, 57MM M306 HE/ Unfuzed	1	HE		Area3	1	PRJ	M306	IN
SS04055-A	T12220006	CDC	57MM	Projectile, 57MM M306 HE/ Unfuzed	1	HE	L31	Area3	1	PRJ	M306	IN
SS04096-A	T12220002	CDC	57MM	Projectile, 57MM M306 HE Unfuzed/Filler Exp.	1	HE	L30	Area3	1	PRJ	M306	IN
SS04099-A	T12220005	CDC	37MM	Projectile, 37MM Unfired	26	HE	L30	Area3	1	PRJ		IN
SS04232-A	TT04160201	CDC	152MM	Fuze, PIBD XM539E4 for M409 152MM Proj.	1		O34	Area3	24	FUZ		HE
SS04233-A	TT04190201	CDC	NOS	Flare, Type Unknown	3		O34	Area3	36	PYR		IP
SS04234-A	TT04160202	CDC	20MM	Projectile, 20MM Potential HEI M56 (Unfired)	1		O34	Area3	36	PRJ		HE
SS04235-A	TT04160203	CDC	NOS	Primer Relay, Model Unknown	5		O34	Area3	12	UNK		HE
SS04236-A	TT04160204	CDC	NOS	Marker, Marine MK25	1	IPS	O34	Area3	18	PYR	MK25	IP
SS04237-A	TT04160205	CDC	3_5IN	Warhead, Rocket 3.5" Potential HEAT M29	3		O34	Area3	48	RKT		HE
SS04238-A	TT04160206	CDC	3_5IN	Rocket 3.5" Potential HEAT M28/M404 BD Fuze	2	INERT	O34	Area3	48	RKT	M28	IN
SS04239-A	TT04160207	BIP	3_5IN	Rocket, 3.5" Practice M29/M404 BD Fuze	11	INERT	O34	Area3	48	RKT	M29	IN
SS04240-A	TT04160208	SCP	NOS	Underwater Signal, Sound (Inert)	5		O34	Area3	12	PYR		IN
SS04241-A	TT04160209	CDC	2_75IN	Propellant, 2.75" Rocket, 1 Pound	4		O34	Area3	30	RKT		IP
SS04250-A	TT04120201	BIP	3_5IN	Rocket, 3.5" Practice M29/M404 BD Fuze	15	INERT	O34	Area3	12	RKT	M29	IN
SS04262-A	TT09160207	CDC	45CAL	Small Arms Ammunition, .45 Cal. Ball	7		O34	Area3	36	SAA		HE
SS04263-A	TT09160208	CDC	NOS	Device, Cartridge Actuated Unknown Model	1		O34	Area3	72	CAD		HE
SS04268-A	TT04100202	SCP	NOS	Grenade, Practice MKII/M205 Fuze	1		O34	Area3	24	GRH		IN
SS04269-A	TT04220201	SCP	NOS	Stabilizer Tube, M9 Rifle Grenade	1		O34	Area3	24	GRR		IN
SS04270-A	TT04190202	CDC	NOS	Fuze, PD M51 Series w/Explosive Dets.	65		O34	Area3	12	UNK		HE
SS04271-A	TT04190203	CDC	NOS	Primer Relay, Model Unknown	1		O34	Area3	6	UNK		HE
SS04274-A	TT05080201	CDC	20MM	Projectile, 20MM Potential HEI M56 (Unfired)	1544		N34	Area3	12	PRJ		IN
SS04274-A	TT05080202	CDC	20MM	Cartridge Case, 20MM (Empty)/live Primer	10		N34	Area3	12	PRJ		HE
SS04274-A	TT05080203	CDC	303BR	SA Ammunition, .303 Caliber British	17		N34	Area3	12	SAA		HE
SS04274-A	TT05080204	CDC	NOS	Explosive Bolt, Model Unknown	1		N34	Area3	36	CAD		HE
SS04274-A	TT05080205	CDC	2_75IN	Explosive Bolt, Model Unknown	1		N34	Area3	36	RKT		HE
SS04274-A	TT05080206	CDC	303BR	Cartridge Case, .303 Cal. (Empty)/live Primer	49		N34	Area3	12	SAA		HE
SS04274-A	TT05080208	CDC	NOS	Fuze, PD M51 Series	3		N34	Area3	12	FUZ	M51	HE
SS04274-A	TT05080209	CDC	NOS	Cartridge Actuated Device, Ejection Seat	1		N34	Area3	24	CAD		HE
SS04274-A	TT05080210	CDC	NOS	Cartridge, Pyrotechnic Model Unknown	5		N34	Area3	18	PYR		HE

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SS04287-A	TT05300201	CDC	7 62MM	SA Ammunition, 7.62 MM Ball (Complete)	3		N33	Area3	24	SAA		HE
SS04288-A	TT05300202	CDC	20MM	Projectile, 20MM Potential HEI M56 (Unfired)	5		N33	Area3	24	PRJ	M56	HE
SS04289-A	TT05300203	CDC	30MM	Actuator, 30MM Stainless Steel, Unknown Model	1		N33	Area3	18	PRJ		HE
SS04291-A	TT06030208	CDC	30MM	Projectile, 30MM HE Unfuzed/Exp. Residue Present	1		N32	Area3	48	PRJ		HE
SS04292-A	TT06030209	CDC	NOS	Propellant Grain (Sticks), Rocket Motor	1		N32	Area3	48	RKT		HE
SS04293-A	TT06030210	CDC	20MM	Projectile, 20MM Potential HEI M56 (Unfired)	78		N32	Area3	60	PRJ		HE
SS04294-A	TT06030211	CDC	NOS	Igniter, Time Blasting Fuse M2	2		N32	Area3	36	UNK	M2	HE
SS04295-A	TT06030212	CDC	40MM	Cartridge Case, 40MM W/Live primer	5		N32	Area3	48	PYR		HE
SS04296-A	TT06030213	CDC	NOS	Ignitor, Starter Cartridge	14		N32	Area3	48	UNK		HE
SS04297-A	TT06030214	CDC	NOS	Fuze, Point Detonating M51	1		N32	Area3	65	UNK	M51 SERIES	HE
SS04298-A	TT06030215	CDC	105MM	Primer, Cartridge Case 105MM	1		N32	Area3	60	PRJ		HE
SS04299-A	TT06030216	CDC	NOS	Residue, Pyrotechnic	1		N32	Area3	48	PYR		HE
SS04301-A	TT05290201	BIP	5IN	Rocket Warhead, 5" A.R. MK6/Unknown BD Fuze	4	INERT	N32	Area3	80	RKT		IN
SS04302-A	TT05090215	SHA	57MM	Projectile, 57MM HE M306 (Unfuzed)	1		N32	Area3	36	PRJ	M306	IN
SS04303-A	TT05090216	CDC	40MM	Projectile, 40MM M433 (Inert)/M550 PIBD Fuze	3479		N32	Area3	48	PRJ		IN
SS04304-A	TT05090217	CDC	30MM	Cartridge Case, 30MM (Empty W/Live Primer)	5		N32	Area3	60	PRJ		HE
SS04305-A	TT05090218	SHA	20MM	Projectile, 20MM Potential HEI M56 (Unfired)	86		N32	Area3	48	PRJ	M56	IN
SS04306-A	TT05090219	CDC	20MM	Projectile, 20MM Potential HEI M56 (Unfired)	767		N32	Area3	48	PRJ	M56	HE
SS04307-A	TT05090220	CDC	20MM	Cartridge Case, 20MM (Empty W/Live Primer)	27		N32	Area3	48	PRJ		HE
SS04308-A	TT05290203	CDC	20GUA	Cartridge, Shotgun .20 Gage	18		N32	Area3	48	SAA		HE
SS04309-A	TT05290204	CDC	50CAL	SA Ammunition, .50 Caliber Tracer M10 (W/O	71		N32	Area3	72	SAA		HE
SS04310-A	TT05290205	CDC	NOS	Cutter, Explosive MK23MOD0	5		N32	Area3	36	SAA	MK23	HE
SS04311-A	TT05290206	CDC	NOS	Fuze, PD Unknown Model	10		N32	Area3	48	FUZ		HE
SS04312-A	TT05290207	CDC	NOS	Fuze, VT Unknown Model	3		N32	Area3	36	FUZ		HE
SS04313-A	TT05290208	CDC	66MM	Warhead, Rocket 66MM M72 LAW (Unfuzed)	1	HE	N32	Area3	24	RKT	M72	HE
SS04314-A	TT05290209	CDC	NOS	Cutter, Cable Unknown Model	1		N32	Area3	36	CAD		HE
SS04315-A	TT05290210	CDC	NOS	SA Ammunition, Assorted	17		N32	Area3	48	SAA		HE
SS04316-A	TT05290211	CDC	NOS	Detonator, Fuze Miscellaneous Unknown Model	53		N32	Area3	72	UNK		HE
SS04317-A	TT05290212	CDC	NOS	Explosive Bolt, Model Unknown	68		N32	Area3	60	CAD		HE
SS04318-A	TT05290213	CDC	NOS	Pyrotechnic Items, Miscellaneous	37		N32	Area3	48	PYR		HE
SS04319-A	TT05290214	CDC	NOS	Cartridge Actuated Device, Unknown Model	23		N32	Area3	36	CAD		HE
SS04320-A	TT05290215	CDC	NOS	Cup, Booster Fuze, Unknown Model	2		N32	Area3	12	UNK		HE
SS04321-A	TT05290216	CDC	NOS	Propellant Pellets, Large Grain, Unknown Ty	3		N32	Area3	24	BLK		HE
SS04322-A	TT05290217	CDC	2.75IN	Propellant, 2.75 Rocket .4 Pounds, Unk. Typ	2		N32	Area3	24	RKT		HE
SS04323-A	TT05290218	CDC	NOS	Propellant Grain (Sticks), Rocket Motor	12		N32	Area3	60	RKT		HE
SS04324-A	TT05290219	SHA	81MM	Mortar, 81MM Potential HE M43 (Unfuzed)	2		N32	Area3	84	PRJ	M43	IN
SS04325-A	TT05290220	SHA	105MM	Projectile Body, 105MM HE M1 W/Exp. Residue	1		N32	Area3	84	PRJ	M185/M186	HE
SS04328-A	TT05290221	SHA	NOS	Underwater Signal, Sound, Unknown Model	2		N32	Area3	36	PYR		IP
SS04333-A	TT05290202	BIP	NOS	Improvised Explosive Device (Pipe Bomb)	1		N32	Area3	36	BMB		HE
SS04334-A	TT05290222	CDC	NOS	Fuze, Rocket BD M404 (Unfired)	1		N32	Area3	22	FUZ		HE
SS04335-A	TT05290223	CDC	NOS	Cartridge Case, Small Arms W/Live primers	3		N32	Area3	48	SAA		HE
SS04336-A	TT05290224	CDC	NOS	Signal, Illumination Ground M187	2		N32	Area3	48	PYR	M187	HE
SS04337-A	TT05290225	CDC	NOS	Cartridge Case, Small Arms W/Live primers	3		N32	Area3	36	SAA		IP
SS04341-A	TT05290226	SHA	5IN	Warhead, Rocket 5" Model Unknown (Unfuzed)	1		N32	Area3	80	RKT		HE
SS04342-A	TT09160201	BIP	57MM	Projectile, 57MM HE M306A1/M503 PD Fuze	1		O31	Area3	12	PRJ	M306A1	IN
SS04343-A	TT09160202	BIP	57MM	Projectile, 57MM HE M306A1/M503 PD Fuze	1		O31	Area3	18	PRJ	M306A1	IN
SS04344-A	TT09160203	BIP	57MM	Projectile, 57MM HE M306A1/M503 PD Fuze	1		O31	Area3	24	PRJ	M306A1	IN
SS04345-A	TT09160204	BIP	57MM	Projectile, 57MM HE M306A1/M503 PD Fuze	1		O31	Area3	24	PRJ	M306A1	IN
SS04346-A	TT09160205	BIP	57MM	Projectile, 57MM HE M306A1/M503 PD Fuze	1			Area3	20	PRJ	M306A1	IN
SS04419-A	NOT_ASSIGNED	CDC	40MM		1		L31	Area3	0	PRJ		HE

TABLE 2
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LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
SS04429-A	TT05280201	CDC	105MM	Cartridge Case, 105MM (Empty W/Live Primer)	56	HE	O30	Area3	48	PRJ		IN
SS04431-A	TT05280202	BIP	3_5IN	Rocket, 3.5" Practice M29/M404 BD Fuze	4	INERT	O30	Area3	48	RKT		IN
SS08196-A	T10628012	BIP	81MM	MORTAR, 81MM M374 INERT/M524 PD FUZE	4	INERT	O30	Area3	0	PRJ	M374	IN
SS08197-A	T10628013	SHA	NOS	GRENADE, RIFLE SMOKE, M23	1	IPS	O30	Area3	0	GRR	M23	IN
SS08200-A	T10712003	SHA	57MM	PROJECTILE, 57MM HE UNFUZED	1	HE	L34	Area3	0	PRJ		HE
SS15090-A	USA110502-01	CDC	NOS	Device, Cartridge Actuated Unknown Model	1		N33	Area3	0	CAD		HE
SSJ2032003	ECC101003J213	CDC	NOS	FUZE, POINT DETONATING, M503A2	5	UNKWN	O32	Area3	12	FUZ	M503A2	HE
SSJ2032004	ECC101403J201	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	22	UNKWN	O32	Area3	12	PRJ	M433	HE
SSJ2032005	ECC101403J202	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	6	UNKWN	O32	Area3	12	PRJ	M433	HE
SSJ2032006	ECC101804J202	CDC	NOS	FUZE, POINT DETONATING, M503A2	6	HE	O32	Area3	6	FUZ	M5032A	HE
SSJ2032007	ECC101804J203	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	19	HE	O32	Area3	6	PRJ	M56A3/M56A4	HE
SSJ2032008	ECC101804J204	CDC	NOS	ELECTRO-EXPLOSIVE DEVICE	1	IPS	O32	Area3	6	CAD		HE
SSJ2033036	ECC092304J204	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	8	HE	O33	Area3	3	PRJ	M56A3/M56A4	HE
SSJ2B5001	ECC092704J209	BIP	60MM	Mortar, 60mm, High Explosive, M720	1	HE	M30	Area3	18	PRJ	M720	IN
SSJ2B5002	ECC092704J208	CDC	81MM	MORTAR, 81MM, HIGH EXPLOSIVE, M374	1	UNKWN	M30	Area3	12	PRJ	M374	HE
SSJ2B5003	ECC100704J203	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M30	Area3	18	PRJ	T330	IN
SSJ2B5010	ECC100704J202	BIP	30MM	30mm, High Explosive Incendiary, T330	2	HE	M30	Area3	2	PRJ	T330	IN
SSJ2DA2033	ECC061704J201	CDC	60MM	MORTAR IGNITION CARTRIDGE	492	UNKWN	O33	Area3	60	PYR		HE
SSJ2DA2033	ECC061704J202	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	2146	UNKWN	O33	Area3	60	PRJ	M56A3/M56A4	HE
SSJ2DA2033	ECC061704J203	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	71	UNKWN	O33	Area3	60	CAD	UNK	HE
SSJ2DA2033	ECC061704J204	CDC	NOS	IGNITER, SQUIB	32	UNKWN	O33	Area3	60	DEM		HE
SSJ2DA2033	ECC061704J205	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	28	UNKWN	O33	Area3	60	PRJ	M433	HE
SSJ2DA2033	ECC061704J206	CDC	40MM	40MM, CLUSTER, WHITE STAR, M585	2	UNKWN	O33	Area3	60	PYR	M585	HE
SSJ2DA2033	ECC061704J207	CDC	NOS	CHARGE, SPOTTING, MODEL UNKNOWN	42	UNKWN	O33	Area3	60	PYR	UNK	HE
SSJ2DA2033	ECC061704J208	CDC	NOS	IGNITION CARTRIDGE, PERCUSSION	15	UNKWN	O33	Area3	60	PYR		HE
SSJ2DA2033	ECC061704J209	CDC	NOS	FUZE, PD, M551	2	UNKWN	O33	Area3	60	FUZ	M551	HE
SSJ2DA2033	ECC061704J210	CDC	NOS	FUZE, ADF MK54	1	UNKWN	O33	Area3	60	FUZ	MK54	HE
SSJ2DA2033	ECC061704J211	CDC	NOS	CUTTER, CABLE, MK23	6	UNKWN	O33	Area3	60	CAD	MK23	HE
SSJ2DA2033	ECC061704J212	CDC	NOS	JET PERFORATOR	2	UNKWN	O33	Area3	60	DEM		HE
SSJ2DA2033	ECC061704J213	CDC	NOS	PROPELLANT, CARTRIDGE	2	UNKWN	O33	Area3	60	PYR		HE
SSJ2DA2033	ECC061704J214	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	9	UNKWN	O33	Area3	60	CAD	UNK	HE
SSJ2DA2033	ECC061704J215	CDC	14_5MM	14.5MM, TRAINER-SPOTTER, M181, M182, M183/A1	1	UNKWN	O33	Area3	60	PRJ	M181	HE
SSJ2DA2033	ECC061704J216	CDC	NOS	SMALL ARMS AMMUNITION (MIXED)	20	UNKWN	O33	Area3	60	SAA		HE
SSJ2DA2033	ECC061704J217	CDC	NOS	FUZE, PD, MODEL UNKNOWN	4	UNKWN	O33	Area3	60	FUZ	UNK	HE
SSJ2DA2033	ECC061704J218	CDC	NOS	SIGNAL, ILLUMINATION, SMOKE, MARINE MK13	1	UNKWN	O33	Area3	60	PYR	MK13	HE
SSJ2DA2033	ECC061704J219	CDC	NOS	CARTRIDGE, AIRCRAFT, ENGINE STARTER, MXU 4 A/A	1	UNKWN	O33	Area3	60	PYR	MXU 4 A/A	HE
SSJ2DA2033	ECC061704J220	CDC	NOS	SIGNAL, ILLUMINATION, UNKNOWN	2	UNKWN	O33	Area3	60	PYR	UNK	HE
SSJ2DA2033	ECC061704J221	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	5	UNKWN	O33	Area3	60	PRJ	T330	HE
SSJ2FLD001	ECC080306J2FLD01	CDC	20MM	20mm, High Explosive Incendiary, M56A3/M56A4	81	HE	M33	Area3	36	PRJ	M56A3/M56A4	HE
SSJ2FLD001	ECC080306J2FLD02	CDC	NOS	Signal, Illumination, Smoke, Marine MK13	6	IPS	M33	Area3	36	PYR	MK 13	HE
SSJ2FLD001	ECC080306J2FLD03	CDC	NOS	Fuze, Point Detonating, M505A3	2	HE	M33	Area3	36	FUZ	M505A3	HE
SSJ2FLD001	ECC080306J2FLD04	CDC	NOS	Cartridge, Live Primers	7	EXPND	M33	Area3	36	SAA		HE
SSJ2FLD001	ECC080306J2FLD05	CDC	NOS	Cartridge, Live Primers	3	EXPND	M33	Area3	36	SAA		HE
SSJ2FLD001	ECC080306J2FLD06	CDC	NOS	Unknown Item (See Remarks)	1	UNKWN	M33	Area3	36	UNK		HE
SSJ2FLD001	ECC080306J2FLD07	CDC	NOS	Unknown Item (See Remarks)	4	UNKWN	M33	Area3	36	UNK		HE
SSJ2FLD001	ECC080306J2FLD08	CDC	NOS	Unknown Item (See Remarks)	1	UNKWN	M33	Area3	36	UNK		HE
SSJ2FLD001	ECC080306J2FLD09	CDC	NOS	Fuze, Point Detonating, M51 Series	1	UNKWN	M33	Area3	36	FUZ	M51 Series	HE
SSJ2FLD001	ECC080306J2FLD10	CDC	NOS	Unknown Item (See Remarks)	1	UNKWN	M33	Area3	36	UNK		HE
SSJ2FLD001	ECC080306J2FLD11	CDC	NOS	Cartridge, Impulse, Model Unknown	1	UNKWN	M33	Area3	36	CAD	UNK	HE
SSJ2FLD001	ECC080306J2FLD12	CDC	NOS	Cartridge, Live Primers	51	UNKWN	M33	Area3	36	SAA		HE

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SSJ2FLD087	ECC090506J2FLD01	CDC	40MM	Fuze, Components (Various, Detonator, Booster, Leads ETC)	1328	HE	M34	Area3	0	FUZ		HE
SSJ2FLD087	ECC090506J2FLD02	CDC	40MM	Cartridge, Live Primers	30	LE	M34	Area3	0	CAD		HE
SSJ2FLD087	ECC090506J2FLD03	CDC	40MM	Fuze, Components (Various, Detonator, Booster, Leads ETC)	432	HE	M34	Area3	0	FUZ		HE
SSJ2FLD087	ECC090506J2FLD04	CDC	40MM	40mm, High Explosive Dual Purpose, M433	500	HE	M34	Area3	0	PRJ	M433	HE
SSJ2FLD087	ECC090506J2FLD05	CDC	40MM	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	2714	HE	M34	Area3	0	FUZ		HE
SSJ2L31001	ECC031406J2SUP01	BIP	60MM	Mortar, 60mm, High Explosive, M49 Series	1	HE	L31	Area3	24	PRJ	M49 SERIES	HE
SSJ2L34001	ECC071304J2P101	BIP	60MM	Mortar, 60mm, Target Practice, M50/A2/A3	1	UNKWN	L34	Area3	18	PRJ	M50/A2/A3	IN
SSJ2M20008	ECC112905J2SUP01	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	6	HE	N33	Area3	12	PRJ	T330	HE
SSJ2M30001	ECC050604J201	BIP	40MM	40MM, High Explosive Dual Purpose, M433	1	HE	M30	Area3	6	PRJ	M433	HE
SSJ2M30002	ECC050604J202	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M30	Area3	4	PRJ	T330	IN
SSJ2M32001	ECC101003J205	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	3	UNKWN	M32	Area3	12	PRJ	M433	HE
SSJ2M32002	ECC082304J207	CDC	NOS	IGNITER, TIME BLASTING FUSE, M2, WEATHERPROOF	2	IPS	L32	Area3	2	DEM	M2	HE
SSJ2M32013	ECC082304J206	CDC	NOS	FUZE, POINT DETONATING, M51 SERIES	2	UNKWN	N33	Area3	2	FUZ	M51 SERIES	HE
SSJ2M33001	ECC082504J201	CDC	NOS	FUZE, POINT DETONATING, M738 AND M739A1	1	HE	M33	Area3	2	FUZ	M738 AND M739	HE
SSJ2M33001	ECC101003J206	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	1	UNKWN	M33	Area3	12	PRJ	M433	HE
SSJ2M33002	ECC082504J204	BIP	81MM	Mortar, 81mm, High Explosive, M374	1	HE	M33	Area3	12	PRJ	M374	IN
SSJ2M33003	ECC082504J202	CDC	NOS	FUZE, POINT DETONATING, M935	1	HE	M33	Area3	2	FUZ	M935	HE
SSJ2M33004	ECC082504J203	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1	HE	M32	Area3	2	CAD	UNK	HE
SSJ2M33005	ECC100604J206	CDC	81MM	MORTAR, 81MM, HIGH EXPLOSIVE, M879	1	HE	M30	Area3	18	PRJ	M879	HE
SSJ2M33006	ECC100704J205	CDC	NOS	FUZE, POINT DETONATING, M557	5	HE	N33	Area3	5	FUZ	M557	HE
SSJ2M33007	ECC082004J206	BIP	40MM	40MM, High Explosive Dual Purpose, M433	1	HE	N33	Area3	3	PRJ	M433	IN
SSJ2M33007	ECC100704J206	CDC	NOS	FUZE, BD, MODEL UNKNOWN	1	HE	N33	Area3	2	FUZ	UNK	HE
SSJ2M33008	ECC082004J207	BIP	81MM	Mortar, 81mm, High Explosive, M374	1	HE	N33	Area3	3	PRJ	M374	IN
SSJ2M33008	ECC100704J207	CDC	NOS	FUZE, GRENADE, M201/4/5/6/13/17	1	UNKWN	N33	Area3	2	FUZ	M201	HE
SSJ2M33009	ECC082304J208	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	11	HE	N33	Area3	4	PRJ	M56A3/M56A4	HE
SSJ2M35001	ECC121306J2N01	CDC	30MM	30mm, High Explosive Dual Purpose, M789	1	HE	M35	Area3	0	PRJ	M789	HE
SSJ2N30001	ECC082004J203	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	2	HE	N30	Area3	2	PRJ	M56A3/M56A4	HE
SSJ2N32001	ECC081304J201	BIP	81MM	Mortar, 81mm, High Explosive, M374	1	HE	N32	Area3	15	PRJ	M374	IN
SSJ2N32002	ECC101003J201	CDC	NOS	FUZE, POINT DETONATING, M503A2	2	UNKWN	N32	Area3	12	FUZ	M503A2	HE
SSJ2N32002	ECC101003J202	CDC	NOS	SIGNAL KITS, PERSONNEL, DISTRESS, M185/M186	1	UNKWN	N32	Area3	12	PRJ	M185/M186	HE
SSJ2N32004	ECC101003J203	CDC	NOS	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	105	UNKWN	N32	Area3	12	FUZ		HE
SSJ2N32004	ECC101003J204	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	1315	UNKWN	N32	Area3	12	PRJ	M433	HE
SSJ2N32005	ECC101003J211	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	176	UNKWN	N32	Area3	12	PRJ	M433	HE
SSJ2N32007	ECC082004J202	CDC	NOS	IGNITER, TIME BLASTING FUSE, M2, WEATHERPROOF	1	IPS	O32	Area3	3	DEM	M2	HE
SSJ2N33001	ECC101003J207	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	98	UNKWN	N33	Area3	12	PRJ	M433	HE
SSJ2N33002	ECC101003J208	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	290	UNKWN	N33	Area3	12	PRJ	M433	HE
SSJ2N33004	ECC070804J201	BIP	81MM	Mortar, 81mm, High Explosive, M374	1	HE	N33	Area3	14	PRJ	M374	IN
SSJ2N33005	ECC081904J201	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	7	HE	N33	Area3	7	PRJ	M56A3/M56A4	HE
SSJ2N33006	ECC081904J202	CDC	NOS	FUZE, POINT DETONATING, M935	3	UNKWN	N33	Area3	4	FUZ	M935	HE
SSJ2N33006	ECC101003J209	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	14	UNKWN	N33	Area3	12	PRJ	M433	HE
SSJ2N33007	ECC092704J205	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	5	HE	O33	Area3	3	PRJ	M56A3/M56A4	HE
SSJ2N33008	ECC092704J206	CDC	NOS	SMALL ARMS AMMUNITION (MIXED)	7	UNKWN	N33	Area3	3	SAA		HE
SSJ2N33009	ECC092704J207	CDC	NOS	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	1	UNKWN	O33	Area3	3	FUZ		HE
SSJ2N33010	ECC120104J202	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1		N32	Area3	14	CAD	UNK	HE
SSJ2N33011	ECC121504J202	CDC	20MM	20MM, TARGET PRACTICE, M99A1	9		N33	Area3	4	PRJ	M99A1	HE
SSJ2N33012	ECC121504J203	CDC	66MM	ROCKET, 66MM, HIGH EXPLOSIVE ANTI TANK, M72	1	HE	N33	Area3	4	RKT	M72	HE
SSJ2N33013	ECC121604J201	CDC	60MM	MORTAR, 60MM, HIGH EXPLOSIVE, M49 SERIES	1	HE	N33	Area3	12	PRJ	M49 SERIES	HE
SSJ2N34001	ECC082004J201	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	14	HE	N34	Area3	6	PRJ	M56A3/M56A4	HE
SSJ2N34002	ECC082004J205	CDC	NOS	FUZE, PD, MODEL UNKNOWN	1	UNKWN	N33	Area3	4	FUZ	UNK	HE
SSJ2N34003	ECC111004J201	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	9		N34	Area3	10	PRJ	M56A3/M56A4	HE

TABLE 2
J-2 Range Munition Summary

LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
SSJ2N34004	ECC11004J202	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1		N34	Area3	10	CAD	UNK	HE
SSJ2N35006	ECC081304J206	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1	IPS	N35	Area3	2	CAD	UNK	HE
SSJ2N35007	ECC081304J207	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	6	HE	N35	Area3	2	PRJ	M56A3/M56A4	HE
SSJ2N35008	ECC081304J208	CDC	NOS	14.5MM, TRAINER-SPOTTER, M181, M182, M183/A1	1	IPS	N35	Area3	3	PRJ	M181	HE
SSJ2N35009	ECC081304J209	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	1	HE	N35	Area3	5	PRJ	T330	HE
SSJ2N35010	ECC041807J2SPL01	BIP	37MM	37mm, High Explosive, T324	1	HE	N35	Area3	4	PRJ	T324	HE
SSJ2N35011	ECC041807J2SPL02	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	N35	Area3	4	PRJ	M789	HE
SSJ2N35012	ECC041907J2SPL01	BIP	3.5IN	Rocket, 3.5 Inch, High Explosive Anti Tank, M28	1	HE	N35	Area3	6	RKT	M28	IN
SSJ2N36001	ECC041707J2SPL01	CDC	20MM	20mm, High Explosive Incendiary, M56A3/M56A4	24	HE	N35	Area3	4	PRJ	M56A3	HE
SSJ2030001	ECC042707J2SPL01	BIP	37MM	37mm, PRACTICE, MK II	1	HE	O30	Area3	4	PRJ	MK II	HE
SSJ2032001	ECC082404J203	CDC	NOS	FUZE, POINT DETONATING, M51 SERIES	1	HE	O32	Area3	3	FUZ	M51 SERIES	HE
SSJ2032002	ECC101003J210	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	1217	UNKWN	O32	Area3	12	PRJ	M433	HE
SSJ2032002	ECC101003J212	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	196	UNKWN	O32	Area3	12	PRJ	M433	HE
SSJ2032004	ECC082404J202	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	5	HE	O34	Area3	4	PRJ	M56A3/M56A4	HE
SSJ2032005	ECC082404J201	CDC	60MM	MORTAR, 60MM, TRAINING, M69	1	HE	O33	Area3	4	PRJ	M69	HE
SSJ2032006	ECC082404J205	BIP	40MM	40MM, High Explosive Dual Purpose, M433	1	UNKWN	P34	Area3	3	PRJ	M433	IN
SSJ2032007	ECC083004J201	BIP	40MM	40MM, High Explosive Dual Purpose, M433	1	HE	N33	Area3	4	PRJ	M433	IN
SSJ2032008	ECC082304J203	BIP	40MM	40MM, High Explosive Dual Purpose, M433	3	HE	O32	Area3	2	PRJ	M433	IN
SSJ2032009	ECC082304J205	BIP	40MM	40MM, High Explosive, M397/A1	3	HE	O32	Area3	2	PRJ	M397/A1	IN
SSJ2032010	ECC082304J201	CDC	NOS	FUZE, POINT DETONATING, M935	1	UNKWN	O32	Area3	3	FUZ	M935	HE
SSJ2032011	ECC082304J202	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	8	HE	O32	Area3	5	PRJ	M56A3/M56A4	HE
SSJ2032012	ECC082304J204	CDC	NOS	CARTRIDGE, IMPULSE, CCU-44/B	1	IPS	O32	Area3	2	CAD	CCU-44/B	HE
SSJ2032013	ECC082604J201	CDC	NOS	FUZE, PD, MODEL UNKNOWN	1	UNKWN	O33	Area3	2	FUZ	UNK	HE
SSJ2032014	ECC082004J204	CDC	NOS	FUZE, POINT DETONATING, M51 SERIES	1	UNKWN	O32	Area3	4	FUZ	M50	HE
SSJ2032041	ECC082404J204	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	2	HE	O33	Area3	3	PRJ	M433	HE
SSJ2033022	ECC092104J201	CDC	NOS	FUZE, PD, MODEL UNKNOWN	1	HE	O32	Area3	2	FUZ	UNK	HE
SSJ2033023	ECC092104J202	CDC	20MM	20MM, TARGET PRACTICE, M55A2	16	HE	O32	Area3	3	PRJ	M552A	HE
SSJ2033034	ECC092304J202	BIP	40MM	40MM, High Explosive Dual Purpose, M433	1	HE	O33	Area3	3	PRJ	M433	IN
SSJ2033035	ECC092304J203	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	1	HE	O33	Area3	3	PRJ	M433	HE
SSJ2033037	ECC092404J203	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	1	HE	O33	Area3	3	PRJ	M433	HE
SSJ2033038	ECC092404J204	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1	IPS	O33	Area3	2	CAD	UNK	HE
SSJ2033039	ECC092404J205	CDC	NOS	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	2	HE	O33	Area3	2	FUZ		HE
SSJ2033040	ECC092404J206	CDC	NOS	IGNITER, TIME BLASTING FUSE, M2, WEATHERPROOF	2	IPS	O33	Area3	2	DEM	M2	HE
SSJ2033041	ECC092404J207	CDC	NOS	ELECTRO-EXPLOSIVE DEVICE	2	IPS	O33	Area3	3	CAD		HE
SSJ2033043	ECC092704J202	CDC	NOS	FUZE, POINT DETONATING, M935	5	HE	O33	Area3	4	FUZ	M935	HE
SSJ2033044	ECC092704J203	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	5	UNKWN	O33	Area3	2	CAD	UNK	HE
SSJ2033045	ECC092704J204	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	5	HE	O33	Area3	3	PRJ	T330	HE
SSJ2033046	ECC110804J201	CDC	NOS	FUZE, POINT DETONATING, M503A2	1	HE	N33	Area3	2	FUZ	M503A2	HE
SSJ2034001	ECC081204J201	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	6	HE	O35	Area3	12	PRJ	M56A3/M56A4	HE
SSJ2034002	ECC081204J202	CDC	NOS	FUZE, POINT DETONATING, M51 SERIES	1	HE	O34	Area3	6	FUZ	M51 SERIES	HE
SSJ2034003	ECC081204J203	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	7	HE	N35	Area3	5	PRJ	M56A3/M56A4	HE
SSJ2034004	ECC081204J204	CDC	NOS	IGNITER, TIME BLASTING FUSE, M2, WEATHERPROOF	2	IPS	N35	Area3	6	DEM	M2	HE
SSJ2034005	ECC081204J205	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1	IPS	N35	Area3	2	CAD	UNK	HE
SSJ2034006	ECC081304J202	BIP	40MM	40MM, High Explosive Dual Purpose, M433	1	INERT	O35	Area3	6	PRJ	M433	IN
SSJ2034007	ECC081604J201	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1	IPS	O35	Area3	2	CAD	UNK	HE
SSJ2034008	ECC081604J202	CDC	NOS	FUZE, POINT DETONATING, M51 SERIES	1	UNKWN	O35	Area3	1	FUZ	M51 SERIES	HE
SSJ2034009	ECC081604J203	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1	IPS	O35	Area3	3	CAD	UNK	HE
SSJ2034010	ECC081604J204	CDC	20MM	20MM, TARGET PRACTICE, M55A2	8	HE	O34	Area3	4	PRJ	M55A2	HE
SSJ2034011	ECC081704J201	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	4	HE	O34	Area3	4	PRJ	M56A3/M56A4	HE
SSJ2034012	ECC081704J202	CDC	NOS	SIGNAL, ILLUMINATION, UNKNOWN	1	HE	N35	Area3	3	PYR	UNK	HE

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SSJ2034013	ECC081704J203	CDC	NOS	SIGNAL, ILLUMINATION, UNKNOWN	1	IPS	N34	Area3	3	PYR	UNK	HE
SSJ2034017	ECC110304J204	CDC	7_62MM	CARTRIDGE, 7.62MM, BALL, M59	1	IPS	O33	Area3	10	SAA	M59	HE
SSJ2034018	ECC110804J202	CDC	20MM	20MM, TARGET PRACTICE, M99A1	5	HE	O34	Area3	10	PRJ	M99A1	HE
SSJ2034019	ECC110804J203	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	6	HE	O34	Area3	10	CAD	UNK	HE
SSJ2035002	ECC081304J203	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1	IPS	O35	Area3	2	CAD	UNK	HE
SSJ2035003	ECC081304J204	CDC	NOS	FUZE, POINT DETONATING, M51 SERIES	1	HE	O35	Area3	3	FUZ	M51 SERIES	HE
SSJ2035004	ECC081304J205	CDC	NOS	IGNITER, TIME BLASTING FUSE, M2, WEATHERPROOF	1	IPS	O35	Area3	6	DEM	M2	HE
SSJ2P1001	ECC090704J201	CDC	105MM	CANISTER, SMOKE, 105MM	1	IPS	M33	Area3	8	PYR		HE
SSJ2P1002	ECC090804J201	BIP	60MM	Mortar, 60mm, High Explosive, M720	1	INERT	M33	Area3	2	PRJ	M720	HE
SSJ2P1003	ECC090804J202	BIP	81MM	Mortar, 81mm, High Explosive, M374	1	INERT	L32	Area3	12	PRJ	M374	IN
SSJ2P18001	ECC080703J201	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	1	HE		Area3	4	PRJ	T330	HE
SSJ2P2001	ECC091304J201	CDC	NOS	CARTRIDGE, IMPULSE, Aircraft Fire Extinguisher M182	3	UNKWN	O35	Area3	6	CAD	UNK	HE
SSJ2P20011	ECC100804J201	CDC	NOS	IGNITER, TIME BLASTING FUSE, M2, WEATHERPROOF	1	UNKWN	N32	Area3	3	DEM	M2	HE
SSJ2P2002	ECC091404J201	CDC	20MM	20MM, TARGET PRACTICE, M55A2	22	UNKWN	O34	Area3	12	PRJ	M55A2	HE
SSJ2P20021	ECC100804J202	CDC	NOS	SMALL ARMS AMMUNITION (MIXED)	16	UNKWN	N32	Area3	5	SAA		HE
SSJ2P2003	ECC091404J202	CDC	NOS	FUZE, GRENADE, M201/4/5/6/13/17	1	UNKWN	O34	Area3	7	FUZ	M201	HE
SSJ2P20031	ECC100804J203	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	2	UNKWN	N33	Area3	5	PRJ	M56A3/M56A4	HE
SSJ2P2004	ECC100804J204	CDC	NOS	FUZE, POINT DETONATING, M935	1	HE	O34	Area3	4	FUZ	M935	HE
SSJ2P20041	ECC091404J203	CDC	2_36IN	ROCKET, 2.36 INCH, HIGH EXPLOSIVE ANTI TANK, M6	1	IPS	O34	Area3	9	RKT	M6	HE
SSJ2P2005	ECC091404J204	CDC	NOS	FIRING DEVICE, DEMOLITION, M1, PULL TYPE	1	IPS	O34	Area3	5	DEM	M1	IP
SSJ2P20051	ECC100804J205	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1	UNKWN	N33	Area3	4	CAD	UNK	HE
SSJ2P2006	ECC100804J206	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1	UNKWN	O34	Area3	4	CAD	UNK	HE
SSJ2P20061	ECC091504J201	BIP	60MM	Mortar, 60mm, High Explosive, M720	1	INERT	O33	Area3	18	PRJ	M720	IN
SSJ2P2007	ECC120104J201	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	7	HE	O34	Area3	16	PRJ	M56A3/M56A4	HE
SSJ2P2009	ECC092104J204	BIP	40MM	40MM, High Explosive Dual Purpose, M433	1	HE	N34	Area3	4	PRJ	M433	IN
SSJ2P2010	ECC092104J205	BIP	40MM	40MM, High Explosive Dual Purpose, M433	1	HE	N33	Area3	2	PRJ	M433	IN
SSJ2P2011	ECC092204J201	CDC	NOS	IGNITER, TIME BLASTING FUSE, M2, WEATHERPROOF	2	IPS	O33	Area3	2	DEM	M2	IP
SSJ2P2012	ECC092204J202	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1	IPS	N33	Area3	2	CAD	UNK	IP
SSJ2P2013	ECC092204J203	CDC	NOS	FUZE, POINT DETONATING, M557	1	UNKWN	O32	Area3	4	FUZ	M557	HE
SSJ2P2014	ECC092204J204	CDC	NOS	ELECTRO-EXPLOSIVE DEVICE	1	IPS	O32	Area3	1	CAD		IP
SSJ2P2015	ECC092204J205	CDC	NOS	GRENADE, HAND, SMOKE, M18	1	IPS	N33	Area3	1	GRH	M18	HE
SSJ2P2016	ECC092204J207	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	4	HE	N32	Area3	3	PRJ	M56A3/M56A4	HE
SSJ2P2017	ECC092304J201	BIP	40MM	40MM, High Explosive Dual Purpose, M433	1	HE	N32	Area3	3	PRJ	M433	IN
SSJ2P2018	ECC092204J208	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	1	HE	N32	Area3	2	PRJ	M433	HE
SSJ2P2019	ECC092704J201	BIP	40MM	40MM, High Explosive Dual Purpose, M433	1	HE	N32	Area3	3	PRJ	M433	IN
SSJ2P2020	ECC092804J201	BIP	40MM	40MM, High Explosive Dual Purpose, M433	3	HE	N31	Area3	8	PRJ	M433	IN
SSJ2P2021	ECC092804J202	BIP	40MM	40MM, High Explosive Dual Purpose, M433	5	HE	O32	Area3	9	PRJ	M433	IN
SSJ2P2022	ECC100704J204	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	N32	Area3	3	PRJ	T330	HE
SSJ2P2037	ECC101304J201	CDC	60MM	MORTAR, 60MM, PRACTICE, M840	1	HE	N32	Area3	12	PRJ	M840	HE
SSJ2P2038	ECC101804J201	BIP	40MM	40MM, High Explosive Dual Purpose, M433	3	HE	O32	Area3	6	PRJ	M433	IN
SSJ2P2040	ECC110304J201	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	14	O34	Area3	10	PRJ	M56A3/M56A4	HE	
SSJ2P2040	ECC110304J202	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	18	O34	Area3	10	CAD	UNK	HE	
SSJ2P2040	ECC110304J203	CDC	NOS	CARTRIDGE, LIVE PRIMERS	2	O34	Area3	10	CAD		HE	
SSJ2P2111	ECC121504J201	BIP	60MM	Mortar, 60mm, Target Practice, M50/A2/A3	1		N33	Area3	1	PRJ	M50/A2/A3	IN
SSJ2P30001	ECC110603J201	CDC	NOS	SIGNAL, UNDERWATER SOUND, MK 61 MOD 0,(SUS)	1	UNKWN	O30	Area3	0	UNK	MK 61 MOD 0	HE
SSJ2P34001	ECC072204J201	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	1	UNKWN	P34	Area3	6	PRJ	M433	HE
SSJ2P34002	ECC072204J202	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	2	UNKWN	P34	Area3	3	PRJ	M56A3/M56A4	HE
SSJ2P34003	ECC072204J203	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1	UNKWN	P34	Area3	4	CAD	UNK	HE
SSJ2P34004	ECC072304J201	CDC	NOS	SIGNAL, UNDERWATER SOUND, MK 61 MOD 0,(SUS)	2	UNKWN	P34	Area3	8	PRJ	MK61 MOD 0	HE
SSJ2P34005	ECC072304J202	CDC	NOS	FUZE, PD, MODEL UNKNOWN	1	UNKWN	P34	Area3	4	FUZ	UNK	HE

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SSJ2RRA001	ECC041905J203	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	2	UNKWN	O34	Area3	12	PRJ	M56A3/M56A4	HE
SSJ2RRA001	ECC041905J204	CDC	NOS	SIGNAL, ILLUMINATION, SMOKE, PYROTECHNIC MIXTURE	1	UNKWN	O34	Area3	18	PYR		HE
SSJ2RRA001	ECC042205J203	CDC	NOS	PROPELLANT, ROCKET	1	LE	O34	Area3	7	PYR		HE
SSJ2RRA001	ECC042605J203	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	6	HE	O34	Area3	24	PRJ	M56A3/M56A4	HE
SSJ2RRA001	ECC042605J204	CDC	NOS	SIGNAL, ILLUMINATION, SMOKE, PYROTECHNIC MIXTURE	1	IPS	O34	Area3	12	PYR		HE
SSJ2RRA006	ECC042705J201	CDC	NOS	SIGNAL, UNDERWATER SOUND, MK 61 MOD 0,(SUS)	1	HE	N33	Area3	18	PYR	MK 61 MOD 0	HE
SSJ2RRA007	ECC042905J207	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	3	HE	O34	Area3	24	PRJ	M56A3/M56A4	HE
SSJ2RRA007	ECC042905J208	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	2	HE	O34	Area3	18	CAD	UNK	HE
SSJ2RRA007	ECC042905J209	CDC	NOS	ELECTRO-EXPLOSIVE DEVICE	1	HE	O34	Area3	18	CAD		HE
SSJ2RRA007	ECC042905J210	CDC	NOS	SIGNAL, ILLUMINATION, SMOKE, PYROTECHNIC MIXTURE	1	HE	O34	Area3	18	PYR		HE
SSJ2RRA007	ECC050205J209	CDC	NOS	PROPELLANT, ROCKET	1		O34	Area3	18	PYR		HE
SSJ2RRA007	ECC050305J205	CDC	NOS	ELECTRO-EXPLOSIVE DEVICE	7	HE	O34	Area3	38	CAD		HE
SSJ2RRA007	ECC050305J206	CDC	NOS	SIGNAL, UNDERWATER SOUND, MK 61 MOD 0,(SUS)	7	HE	O34	Area3	38	PYR	MK 61 MOD 0	HE
SSJ2RRA007	ECC050305J207	CDC	NOS	PROPELLANT, ROCKET	3	HE	O34	Area3	38	PYR		HE
SSJ2RRA007	ECC050405J201	CDC	NOS	EXPLOSIVE ACTUATORS	19	HE	O34	Area3	42	CAD		HE
SSJ2RRA007	ECC050405J202	CDC	NOS	ITEM UNKNOWN (SEE REMARKS)	1	HE	O34	Area3	42	UNK		HE
SSJ2RRA007	ECC051005J201	CDC	NOS	ELECTRO-EXPLOSIVE DEVICE	14		O34	Area3	36	CAD		HE
SSJ2RRA007	ECC051105J201	CDC	NOS	INITIATOR, SQUIB	2	HE	O34	Area3	36	DEM		HE
SSJ2RRA007	ECC051105J202	CDC	3_5IN	ROCKET, 3.5 INCH, HIGH EXPLOSIVE ANTI TANK, M28	1	HE	O34	Area3	36	RKT	M28	HE
SSJ2RRA007	ECC051105J203	CDC	NOS	SIGNAL, UNDERWATER SOUND, MK 61 MOD 0,(SUS)	1	HE	O34	Area3	36	PYR	MK61	HE
SSJ2RRA007	ECC051105J204	CDC	NOS	SIGNAL, ILLUMINATION, UNKNOWN	1	IPS	O34	Area3	36	PYR	UNK	HE
SSJ2RRA007	ECC051105J205	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	5	HE	O34	Area3	36	PRJ	M56A3/M56A4	HE
SSJ2RRA007	ECC051105J206	CDC	NOS	PROPELLANT, ROCKET	7	HE	O34	Area3	36	PYR		HE
SSJ2RRA007	ECC051105J207	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	2	HE	O34	Area3	36	CAD	UNK	HE
SSJ2RRA008	ECC050905J201	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	9	HE	O34	Area3	18	PRJ	M56A3/M56A4	HE
SSJ2RRA008	ECC050905J202	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	2	HE	O34	Area3	18	CAD	UNK	HE
SSJ2RRA008	ECC050905J203	CDC	NOS	FUZE, POINT DETONATING, M51 SERIES	1	HE	O34	Area3	18	FUZ	M51 SERIES	HE
SSJ2RRA008	ECC050905J204	CDC	NOS	PROPELLANT, ROCKET	3	HE	O34	Area3	18	PYR		HE
SSJ2RRA008	ECC050905J205	CDC	NOS	SIGNAL, ILLUMINATION, SMOKE, MARINE MK13	2	IPS	O34	Area3	18	PYR	MK13	HE
SSJ2RRA008	ECC050905J206	CDC	NOS	SIGNAL, UNDERWATER SOUND, MK 61 MOD 0,(SUS)	1	HE	O34	Area3	18	PYR	MK61 MOD 0	HE
SSJ2RRA031	ECC051205J201	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	4	HE	O34	Area3	18	PRJ	M56A3/M56A4	HE
SSJ2RRA031	ECC051205J202	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	2	HE	O34	Area3	18	CAD	UNK	HE
SSJ2RRA031	ECC051205J203	CDC	NOS	FUZE, MINE, ANTITANK, PRACTICE, M604	1	IPS	O34	Area3	18	FUZ	M604	HE
SSJ2RRA031	ECC051205J204	CDC	NOS	SIGNAL, ILLUMINATION, UNKNOWN	1	IPS	O34	Area3	18	PYR	UNK	HE
SSJ2RRA035	ECC051805J201	CDC	40MM	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	3	HE	N33	Area3	6	FUZ		HE
SSJ2RRA035	ECC052305J201	CDC	40MM	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	3	HE	N33	Area3	6	FUZ		HE
SSJ2RRA040	ECC060905J204	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	4		N33	Area3	0	PRJ	M56A3/M56A4	HE
SSJ2RRA040	ECC060905J205	CDC	NOS	SMALL ARMS AMMUNITION (MIXED)	19		N33	Area3	0	SAA		HE
SSJ2RRA040	ECC060905J206	CDC	NOS	FUZE, POINT DETONATING, M51 SERIES	1		N33	Area3	0	FUZ	M51 SERIES	HE
SSJ2RRA040	ECC071305J202	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	15	HE	N33	Area3	0	PRJ	M56A3/M56A4	HE
SSJ2RRA040	ECC071305J203	CDC	NOS	PROPELLANT	8	HE	N33	Area3	0	PYR		HE
SSJ2RRA040	ECC071305J204	CDC	NOS	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	133	HE	N33	Area3	0	FUZ		HE
SSJ2RRA040	ECC071305J205	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	3	LE	N33	Area3	0	CAD	UNK	HE
SSJ2RRA040	ECC071305J206	CDC	38CAL	CARTRIDGE, CALIBER .38, BALL, SPECIAL, M41	2	LE	N33	Area3	0	SAA	M41	HE
SSJ2RRA040	ECC071305J207	CDC	NOS	CARTRIDGE, IMPULSE, CCU-44/B	10	LE	N33	Area3	0	CAD	CCU-44/B	HE
SSJ2RRA040	ECC071305J208	CDC	NOS	FUZE, POINT DETONATING, M51 SERIES	3	HE	N33	Area3	0	FUZ	M51 SERIES	HE
SSJ2RRA040	ECC071305J209	CDC	NOS	CARTRIDGE, LIVE PRIMERS	14	LE	N33	Area3	0	CAD		HE
SSJ2RRA040	ECC071805J201	CDC	NOS	PROPELLANT	11	LE	N33	Area3	0	PYR		HE
SSJ2RRA040	ECC071805J202	CDC	NOS	FUZE, POINT DETONATING, M51 SERIES	21	HE	N33	Area3	0	FUZ	M51 SERIES	HE
SSJ2RRA040	ECC071805J203	CDC	NOS	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	49	HE	N33	Area3	0	FUZ		HE

TABLE 2
J-2 Range Munition Summary

LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
SSJ2RRA040	ECC071805J204	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	2	LE	N33	Area3	0	CAD	UNK	HE
SSJ2RRA040	ECC071805J205	CDC	NOS	DROUZE GUN	1	LE	N33	Area3	0	CAD		HE
SSJ2RRA040	ECC071805J206	CDC	NOS	INITIATOR, SQUIB	11	LE	N33	Area3	0	DEM		HE
SSJ2RRA040	ECC071805J207	CDC	38CAL	CARTRIDGE, LIVE PRIMERS	1	LE	N33	Area3	0	CAD		HE
SSJ2RRA040	ECC071805J208	CDC	NOS	BLASTING CAP, ELECTRIC, M6	2	HE	N33	Area3	0	DEM	M6	HE
SSJ2RRA040	ECC071805J209	CDC	NOS	SIGNAL, ILLUMINATION, SMOKE, PYROTECHNIC MIXTURE	1	IPS	N33	Area3	0	PYR		HE
SSJ2RRA040	ECC071805J210	CDC	5 56MM	CARTRIDGE, LIVE PRIMERS	2	LE	N33	Area3	0	CAD		HE
SSJ2RRA040	ECC071805J211	CDC	NOS	FUZE, Point Detonating, MODEL UNKNOWN	1	HE	N33	Area3	0	FUZ	UNK	HE
SSJ2RRA040	ECC071805J212	CDC	NOS	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	3	HE	N33	Area3	0	FUZ		HE
SSJ2RRA040	ECC071805J213	CDC	NOS	CARTRIDGE, LIVE PRIMERS	1	LE	N33	Area3	0	CAD		HE
SSJ2RRA040	ECC071805J214	CDC	NOS	IGNITER, TIME BLASTING FUSE, M2, WEATHERPROOF	1	LE	N33	Area3	0	DEM	M2	HE
SSJ2RRA040	ECC071805J215	CDC	NOS	CARTRIDGE, LIVE PRIMERS	7	LE	N33	Area3	0	CAD		HE
SSJ2RRA040	ECC071805J216	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1	IPS	N33	Area3	0	CAD	UNK	HE
SSJ2RRA040	ECC071805J217	CDC	30CAL	CARTRIDGE, CALIBER .30, BALL, M2	1	LE	N33	Area3	0	SAA	M2	HE
SSJ2RRA040	ECC071805J218	CDC	NOS	CARTRIDGE, IMPULSE, CCU-44/B	8	IPS	N33	Area3	0	CAD	CCU-44/B	HE
SSJ2RRA040	ECC071805J219	CDC	NOS	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	1	HE	N33	Area3	0	FUZ		HE
SSJ2RRA040	ECC071805J220	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	6	IPS	N33	Area3	0	CAD	UNK	HE
SSJ2RRA040	ECC071805J221	CDC	50CAL	CARTRIDGE, CALIBER .50, BALL, ARMOR PIERCING INCENDIARY, M8	7	IPS	N33	Area3	0	SAA	M8	HE
SSJ2RRA040	ECC071805J222	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	7	HE	N33	Area3	0	PRJ	M56A3/M56A4	HE
SSJ2RRA040	ECC071805J223	CDC	NOS	CARTRIDGE, LIVE PRIMERS	11	LE	N33	Area3	0	CAD		HE
SSJ2RRA040	ECC071805J224	CDC	50CAL	CARTRIDGE, CALIBER .50, BALL, SPOTTER-TRACER, M48A1	1	IPS	N33	Area3	0	SAA	M48A1	HE
SSJ2RRA040	ECC071805J225	CDC	NOS	FUZE, PD, MODEL UNKNOWN	2	HE	N33	Area3	0	FUZ	UNK	HE
SSJ2RRA040	ECC072205J201	CDC	NOS	FUZE, POINT DETONATING, M51 SERIES	42	HE	N33	Area3	0	FUZ	M51 SERIES	HE
SSJ2RRA040	ECC072205J202	CDC	NOS	FUZE, PD, MODEL UNKNOWN	1	HE	N33	Area3	0	FUZ	UNK	HE
SSJ2RRA040	ECC072205J203	CDC	NOS	PROPELLANT	5	IPS	N33	Area3	0	PYR		HE
SSJ2RRA040	ECC072205J204	CDC	NOS	INITIATOR, SQUIB	1	LE	N33	Area3	0	DEM		HE
SSJ2RRA040	ECC072205J205	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	2	LE	N33	Area3	0	CAD	UNK	HE
SSJ2RRA040	ECC072205J206	CDC	NOS	DROUZE GUN	2	LE	N33	Area3	0	CAD		HE
SSJ2RRA040	ECC072205J207	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	6	HE	N33	Area3	0	PRJ	M56A3/M56A4	HE
SSJ2RRA040	ECC072205J208	CDC	NOS	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	32	LE	N33	Area3	0	FUZ		HE
SSJ2RRA082	ECC071905J201	CDC	60MM	840 SERIES 60MM MORTAR	1	LE	N31	Area3	36	PRJ	840 SERIES	HE
SSJ2RRA082	ECC071905J202	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	1	HE	N31	Area3	36	PRJ	M56A3/M56A4	HE
SSJ2RRA082	ECC071905J203	CDC	NOS	INITIATOR, SQUIB	1	LE	N31	Area3	36	CAD		HE
SSJ2RRA082	ECC071905J204	CDC	66MM	ROCKET, 66MM, HIGH EXPLOSIVE ANTI TANK, M72	1	LE	N31	Area3	36	RKT	M72	HE
SSJ2RRA082	ECC071905J205	CDC	NOS	SMALL ARMS AMMUNITION (MIXED)	45	LE	N31	Area3	36	SAA		HE
SSJ2RRA086	ECC080205J201	CDC	NOS	PROPELLANT	1	INERT	N32	Area3	0	BLK		HE
SSJ2RRA086	ECC080205J202	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	8	HE	N32	Area3	0	PRJ	M56A3/M56A4	HE
SSJ2RRA086	ECC080205J203	CDC	NOS	FUZE, POINT DETONATING, M51 SERIES	3	HE	N32	Area3	0	FUZ	M51 SERIES	HE
SSJ2RRA086	ECC080205J204	CDC	NOS	IGNITER, TIME BLASTING FUSE, M2, WEATHERPROOF	2	LE	N32	Area3	0	DEM	M2	HE
SSJ2RRA086	ECC080205J205	CDC	NOS	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	11	HE	N32	Area3	0	FUZ		HE
SSJ2RRA086	ECC080205J206	CDC	NOS	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	1	HE	N32	Area3	0	FUZ		HE
SSJ2RRA086	ECC080205J207	CDC	50CAL	CARTRIDGE, CALIBER .50, BALL, SPOTTER-TRACER, M48A1	1	IPS	N32	Area3	0	SAA	M48A1	HE
SSJ2RRA086	ECC080205J208	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1	IPS	N32	Area3	0	CAD	UNK	HE
SSJ2RRA086	ECC080205J209	CDC	NOS	PROPELLANT, ROCKET	1	LE	N32	Area3	0	PYR		HE
SSJ2RRA086	ECC080205J210	CDC	38CAL	CARTRIDGE, CALIBER .38, BALL, SPECIAL, M41	8	LE	N32	Area3	0	SAA	M41	HE
SSJ2RRA086	ECC080205J211	CDC	NOS	CARTRIDGE, LIVE PRIMERS	3	LE	N32	Area3	0	CAD		HE
SSJ2RRA086	ECC080205J212	CDC	NOS	SMALL ARMS AMMUNITION (MIXED)	6	LE	N32	Area3	0	SAA		HE
SSJ2RRA098	ECC080305J211	CDC	NOS	SIGNAL, ILLUMINATION, SMOKE, PYROTECHNIC MIXTURE	1	UNKWN	N32	Area3	0	PYR		HE
SSJ2RRA098	ECC080905J2RRA01	CDC	NOS	BOMB, PRACTICE, 3LBS, MK23	1	IPS	N32	Area3	0	BMB	MK23	HE
SSJ2RRA098	ECC080905J2RRA02	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	4	HE	N32	Area3	0	PRJ	M56A3/M56A4	HE

TABLE 2
J-2 Range Munition Summary

LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
SSJ2RRA098	ECC080905J2RRA03	CDC	NOS	SMALL ARMS AMMUNITION (MIXED)	35	INERT	N32	Area3	0	SAA		HE
SSJ2RRA098	ECC080905J2RRA04	CDC	14_5MM	14.5MM, TRAINER-SPOTTER, M181, M182, M183/A1	1	IPS	N32	Area3	0	PRJ	M181	HE
SSJ2RRA098	ECC080905J2RRA05	CDC	NOS	SIGNAL, ILLUMINATION, GROUND M187/M188/M189/M190 (PENCIL FLARE)	1	IPS	N32	Area3	0	PYR	M187	HE
SSJ2RRA098	ECC080905J2RRA06	CDC	NOS	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	1	HE	N32	Area3	0	FUZ		HE
SSJ2RRA098	ECC080905J2RRA07	CDC	NOS	PROPELLANT	0	LE	N32	Area3	0	PYR		HE
SSJ2RRA098	ECC080905J2RRA08	CDC	NOS	CARTRIDGE, AIRCRAFT, ENGINE STARTER MXU 4 A/A	4	LE	N32	Area3	0	CAD	MXU 4 A/A	HE
SSJ2RRA098	ECC080905J2RRA09	CDC	NOS	SIGNAL, ILLUMINATION, SMOKE, PYROTECHNIC MIXTURE	0	IPS	N32	Area3	0	PYR		HE
SSJ2RRA108	ECC081705J2RRA01	CDC	NOS	SMALL ARMS AMMUNITION (MIXED)	27	LE	N32	Area3	0	SAA		HE
SSJ2RRA108	ECC081705J2RRA02	CDC	NOS	CARTRIDGE, LIVE PRIMERS	70	LE	N32	Area3	0	CAD		HE
SSJ2RRA108	ECC081705J2RRA03	CDC	50CAL	CARTRIDGE, CALIBER .50, INCENDIARY, M23	106	IPS	N32	Area3	0	CAD	M23	HE
SSJ2RRA108	ECC081705J2RRA04	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	45	HE	N32	Area3	0	PRJ	M56A3/M56A4	HE
SSJ2RRA108	ECC081705J2RRA05	CDC	40MM	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	28	HE	N32	Area3	0	FUZ		HE
SSJ2RRA108	ECC081705J2RRA06	CDC	NOS	CARTRIDGE, LIVE PRIMERS	14	LE	N32	Area3	0	CAD		HE
SSJ2RRA108	ECC081705J2RRA07	CDC	NOS	FUZE, POINT DETONATING, M51 SERIES	6	HE	N32	Area3	0	FUZ	M51 SERIES	HE
SSJ2RRA108	ECC081705J2RRA08	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	11	HE	N32	Area3	0	CAD	UNK	HE
SSJ2RRA108	ECC081705J2RRA09	CDC	NOS	SIGNAL, ILLUMINATION, SMOKE, MARINE MK13	1	IPS	N32	Area3	0	PYR	MK13	HE
SSJ2RRA108	ECC081705J2RRA10	CDC	NOS	SIGNAL, ILLUMINATION, GROUND, CLUSTER M125/M158/M159	2	IPS	N32	Area3	0	PYR	M125/158/159	HE
SSJ2RRA108	ECC081705J2RRA11	CDC	NOS	BLASTING CAP, ELECTRIC, M6	4	HE	N32	Area3	0	DEM	M6	HE
SSJ2RRA108	ECC081705J2RRA12	CDC	NOS	SIGNAL, ILLUMINATION, SMOKE, PYROTECHNIC MIXTURE	0	IPS	N32	Area3	0	PYR		HE
SSJ2RRA108	ECC081705J2RRA13	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	2	HE	N32	Area3	0	PRJ	T330	HE
SSJ2RRA108	ECC082505J2RRA01	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	47	HE	N32	Area3	0	PRJ	M56A3/M56A4	HE
SSJ2RRA108	ECC082505J2RRA02	CDC	NOS	SMALL ARMA AMMUNITION (MIXED)	7	LE	N32	Area3	0	SAA		HE
SSJ2RRA108	ECC082505J2RRA03	CDC	NOS	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	6	HE	N32	Area3	0	FUZ		HE
SSJ2RRA108	ECC082505J2RRA04	CDC	50CAL	CARTRIDGE, CALIBER .50, BALL, ARMOR PIERCING INCENDIARY, M8	2	IPS	N32	Area3	0	SAA	M8	HE
SSJ2RRA108	ECC082505J2RRA05	CDC	NOS	CARTRIDGE, LIVE PRIMERS	3	LE	N32	Area3	0	CAD		HE
SSJ2RRA108	ECC082505J2RRA06	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	2	HE	N32	Area3	0	CAD	UNK	HE
SSJ2RRA127	ECC090705J2RRA01	CDC	NOS	FUZE, POINT DETONATING, M503A2	104	HE	O32	Area3	0	FUZ	M935	HE
SSJ2RRA127	ECC090705J2RRA02	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, MK11	4	HE	O32	Area3	0	PRJ	MK11	HE
SSJ2RRA127	ECC090705J2RRA03	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	139	HE	O32	Area3	0	PRJ	M433	HE
SSJ2RRA127	ECC090705J2RRA04	CDC	40MM	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	73	HE	O32	Area3	0	FUZ		HE
SSJ2RRA127	ECC090705J2RRA05	CDC	NOS	BOMB, PRACTICE, 25LBS, BDU-33	1	IPS	O32	Area3	0	BMB	BDU-33	HE
SSJ2RRA127	ECC090705J2RRA06	CDC	NOS	ELECTRO-EXPLOSIVE DEVICE	3	HE	O32	Area3	0	CAD		HE
SSJ2RRA133	ECC092705J2RRA01	CDC	NOS	SMALL ARMS AMMUNITION (MIXED)	3350	LE	N32	Area3	14	SAA		HE
SSJ2RRA133	ECC092705J2RRA02	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	2	HE	N32	Area3	14	PRJ	M56A3/M56A4	HE
SSJ2RRA133	ECC092705J2RRA03	CDC	NOS	IGNITER, TIME BLASTING FUSE, M2, WEATHERPROOF	2	LE	N32	Area3	14	DEM	M2	HE
SSJ2RRA133	ECC092705J2RRA04	CDC	NOS	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	1	HE	N32	Area3	14	FUZ		HE
SSJ2RRA133	ECC092705J2RRA05	CDC	NOS	PROPELLANT	1	LE	N32	Area3	14	UNK		HE
SSJ2S	ECC052404J2S01	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	92	UNKWN	O35	Area3	0	PRJ	M433	HE
SSJ2S	ECC052404J2S02	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	441	UNKWN	O35	Area3	0	PRJ	M56A3/M56A4	HE
SSJ2S	ECC052404J2S03	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	42	UNKWN	O35	Area3	0	CAD	UNK	HE
SSJ2S	ECC060905J2S01	CDC	20MM	20MM, HIGH EXPLOSIVE INCENDIARY, M56A3/M56A4	10		O35	Area3	0	PRJ	M56A3/M56A4	HE
SSJ2S	ECC060905J2S02	CDC	40MM	40MM, HIGH EXPLOSIVE DUAL PURPOSE, M433	4		O35	Area3	0	PRJ	M433	HE
SSJ2S	ECC060905J2S03	CDC	NOS	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	14		O35	Area3	0	FUZ		HE
J-2 Area 2												
AM071801-01	USA071801-01	BIP	66MM	Rocket, 66mm HEAT M72/PIBD Fuze	3	UNKWN	O24	Area2	0	RKT	M72	HE
AM071801-02	USA071801-02	BIP	66MM	Rocket, 66MM HEAT M72 LAW/M412 PIBD Fuze	3	UNKWN	O24	Area2	0	RKT	M72	HE
AM071801-03	USA071801-03	BIP	66MM	Rocket, 66mm HEAT M72/PIBD Fuze	3	HE	O24	Area2	0	RKT	M72	HE
AM073001-01	USA073001-01	BIP	66MM	Rocket, 66mm HEAT M72/PIBD Fuze	1	HE	O24	Area2	0	RKT	M72	IN
J2	T10404003	BIP	66MM	HEAT	5	HE	N23	Area2	0	RKT	M72	IN
J2	T10404004	BIP	81MM	HE	1	HE	N23	Area2	0	PRJ	M889	IN

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J2	T10404005	CDC	81MM	HE	1	HE	N23	Area2	0	PRJ	M889	HE
J2	T10405001	CDC	81MM		2	HE	N23	Area2	0	PRJ		
J2	T10406001	BIP	66MM	Warhead	1	HE	N23	Area2	0	RKT		IN
J2	T10407001	CDC	57MM	Projectile, 57MM M306 HE Unfuzed	5	HE	N23	Area2	0	PRJ		HE
J2	T10407002	CDC	66MM	Rocket, Warhead 66MM	2	HE	N23	Area2	0	RKT		HE
J2	T10410002	BIP	81MM		1		N23	Area2	0	PRJ		IN
J2	T10413001	BIP	60MM	HE	1	HE	N23	Area2	0	PRJ	M49	HE
J2	T10428001	BIP	66MM	HEAT	1	HE	N23	Area2	0	RKT	M72	HE
J2	T10502001	CDC	81MM	Practice	1		N23	Area2	0	PRJ	XM879	IN
J2	T10503001	CDC	57MM	HE	1	HE	N23	Area2	0	PRJ		
J2	T10504001	BIP	60MM	HE	1	HE	N23	Area2	0	PRJ	M49	IN
J2	T10504002	CDC	66MM	Warhead	2	HE	N23	Area2	0	RKT		HE
J2	T10526001	CDC	NOS	Rocket, Type Unknown	1		N23	Area2	0	RKT		IN
J2	T10607006	CDC	NOS	Flare, Candle Unknown Type	1		N23	Area2	0	PYR		
J2	T10609002	CDC	81MM	Illumination	1		N23	Area2	0	PRJ	M301	IN
J2A200590	T12124002	BIP	66MM	Rocket, 66mm HEAT M72/PIBD Fuze	1	HE		Area2	1	RKT	M72	HE
J2N22		BIP	81MM		1		N22	Area2	0	PRJ		IN
J2N24	T10605004-1		60MM	New style	1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-10		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-11		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-12		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-13		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-14		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-15		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-16		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-17		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-18		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-19		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-2		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-20		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-21		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-22		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-23		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-24		60MM	APC piece	1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-25		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-26		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-27		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-28		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-29		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-3		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-30		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-31		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-32		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-33		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-34		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-4		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-5		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-6		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-7		60MM		1	HE	N24	Area2	0	PRJ		
J2N24	T10605004-8		60MM		1	HE	N24	Area2	0	PRJ		

TABLE 2
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LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
J2N24	T10605004-9		60MM		1	HE	N24	Area2	0	PRJ		
J2O24		BIP	66MM		5	HE	O24	Area2	0	RKT	M72	IN
J2O25		CDC	81MM		1		O25	Area2	0	PRJ		
J2PolyT10	TT05230201	BIP	60MM		2	INERT	P21	Area2	12	PRJ	M49A2	IN
J2PolyT16	TT01230204	BIP	30MM	HEI	2		M20	Area2	6	PRJ	T330	HE
J2PolyT16	TT01280201	BIP	66MM	Motor	1		N19	Area2	48	RKT		LF
OG071700-01	OG071700-01	BIP	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	1	UNKWN	N23	Area2	0	PRJ	M374	IN
OG071700-03	OG071700-03	BIP	81MM	MORTAR, 81MM INERT/M524 PD FUZE	1	UNKWN	N23	Area2	0	PRJ	M374A1	IN
OG071700-05	OG071700-05	CDC	30MM	Projectile, 30MM HEI Developmental/BD Fuze	14		N23	Area2	0	PRJ	T330	
OG071800-01	OG071800-01	BIP	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	1	UNKWN	N23	Area2	0	PRJ	M374A1	IN
OG071800-02	OG071800-02	BIP	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	11	UNKWN	N23	Area2	0	PRJ	M374A1	IN
OG071800-03	OG071800-03	BIP	155MM	PROJECTILE, 155MM HE/M51 FUZE	1	UNKWN	N23	Area2	0	PRJ	M107	IN
OG071800-04	OG071800-04	BIP	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	2	UNKWN	N23	Area2	0	PRJ	M374	IN
OG071800-07	OG071800-07	BIP	155MM	PROJECTILE, 155MM HE/M51 FUZE	1	UNKWN	N23	Area2	0	PRJ	M107	IN
OG071900-01	OG071900-01	BIP	81MM	MORTAR, 81MM TYPE AND FUZE UNK	1	UNKWN	N23	Area2	0	PRJ	Practice	IN
OG071900-03_20	OG071900-03	BIP	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	37	UNKWN	N23	Area2	0	PRJ	M374A1	IN
OG071900-05	OG071900-05	BIP	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	24	UNKWN	N23	Area2	0	PRJ	M374A1	IN
OG072000-01	OG072000-01	BIP	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	11	UNKWN	N23	Area2	0	PRJ	M374A1	IN
OG072000-02	OG072000-02	BIP	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	5	UNKWN	N23	Area2	0	PRJ	M374	IN
OG072000-04	OG072000-04	BIP	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	1	UNKWN	N23	Area2	0	PRJ	M374A1	IN
OG072000-05	OG072000-05	BIP	81MM	MORTAR, 81MM INERT M374/M524 PD FUZE	1	UNKWN	N23	Area2	0	PRJ	M374A1	IN
OG072000-06_02	OG072000-06	BIP	81MM	MORTAR, 81MM HE M374/M524 PD FUZE	2	UNKWN	N23	Area2	0	PRJ	M374A1	IN
OG072000-07_13	OG072000-07	BIP	60MM	MORTAR, 60MM HE M49/UNK FUZE	1	UNKWN	N23	Area2	0	PRJ	M49	IN
OG072100-01	OG072100-01	BIP	81MM	MORTAR, 81MM HE M374/M524 PD FUZE	1	UNKWN	N29	Area2	0	PRJ	M374	IN
OG080300-01	OG080300-01	CDC	NOS	Landmine, Practice M12/Fuzed	1		M24	Area2	0	MNE	M12	IN
OG080300-03A	OG080300-03A	BIP	60MM	MORTAR, 60MM HE M49/UNK FUZE	1	HE	N24	Area2	0	PRJ	M49	IN
OG080300-03B	OG080300-03B	CDC	60MM	Mortar, 60MM HE M49/Unfuzed	2		M24	Area2	0	PRJ	M49	HE
OG080700-02	OG080700-02	BIP	81MM	MORTAR, 81MM INERT/M524 PD FUZE	2	UNKWN	O24	Area2	0	PRJ	M374	IN
OG080700-03	OG080700-03	BIP	81MM	MORTAR, 81MM INERT/M524 PD FUZE	1	UNKWN	O24	Area2	0	PRJ	M374	IN
OG080700-04	OG080700-04	BIP	60MM	MORTAR, 60MM HE M49/UNK FUZE	1	HE	O24	Area2	0	PRJ	M49	IN
SS03267-A	T10602001-4	SHA	57MM		1	HE	M21	Area2	0	PRJ		IN
SS03268-A	T10602001-3	SHA	57MM		1	HE	M21	Area2	0	PRJ		IN
SS03269-A	T10602001-2	SHA	57MM		1	HE	M21	Area2	0	PRJ		IN
SS03270-A	T10602001-13	SHA	57MM		1	HE	M21	Area2	0	PRJ		IN
SS03275-A	T10602001-12	SHA	57MM		1	HE	M21	Area2	0	PRJ		IN
SS03276-A	T10602001-11	SHA	57MM		1	HE	M21	Area2	0	PRJ		IN
SS03277-A	T10602001-10	SHA	57MM		1	HE	M21	Area2	0	PRJ		IN
SS03278-A	T10602001-9	SHA	57MM		1	HE	M21	Area2	0	PRJ		IN
SS03279-A	T10602001-8	SHA	57MM		1	HE	M21	Area2	0	PRJ		IN
SS03280-A	T10602001-7	SHA	57MM		1	HE	M21	Area2	0	PRJ		IN
SS03283-A	T10602001-5	SHA	57MM		1	HE	M21	Area2	0	PRJ		IN
SS03293-A	T10602001-6	SHA	57MM		1	HE	M21	Area2	0	PRJ		IN
SS03296-A	T10602001-1	SHA	57MM		1	HE	M21	Area2	0	PRJ		IN
SS03306-A	T10607001-10	SHA	57MM		1	HE	M26	Area2	0	PRJ		IN
SS03307-A	T10607001-11	SHA	57MM		1	HE	M26	Area2	0	PRJ		IN
SS03308-A	T10607001-9	SHA	57MM		1	HE	M26	Area2	0	PRJ		IN
SS03309-A	T10607001-13	SHA	57MM		1	HE	M26	Area2	0	PRJ		IN
SS03310-A	T10607001-1	SHA	57MM		1	HE	M26	Area2	0	PRJ		IN
SS03311-A	T10607001-8	SHA	57MM		1	HE	M26	Area2	0	PRJ		IN
SS03312-A	T10607001-12	SHA	57MM		1	HE	M26	Area2	0	PRJ		IN

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LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
SS03313-A	T10607001-7	SHA	57MM		1	HE	M26	Area2	0	PRJ		IN
SS03314-A	T10607001-6	SHA	57MM		1	HE	M26	Area2	0	PRJ		IN
SS03315-A	T10607001-5	SHA	57MM		1	HE	M26	Area2	0	PRJ		IN
SS03317-A	T10607001-2	SHA	57MM		1	HE	M26	Area2	0	PRJ		IN
SS03318-A	T10607001-3	SHA	57MM		1	HE	M26	Area2	0	PRJ		IN
SS03324-A	T10607001-4	SHA	57MM		1	HE	M26	Area2	0	PRJ		IN
SS03326-A	NOT_ASSIGNED	SHA	57MM		1		M27	Area2	0	PRJ		IN
SS03327-A	NOT_ASSIGNED	SHA	57MM		1		M27	Area2	0	PRJ		IN
SS03328-A	NOT_ASSIGNED	SHA	57MM		1		M29	Area2	0	PRJ		IN
SS03358-A	T10605001-1	SHA	30MM	Wax-filled	1	UNKWN	N21	Area2	0	PRJ		HE
SS03359-A	T10605001-8	SHA	30MM		1	UNKWN	N21	Area2	0	PRJ		HE
SS03360-A	T10605001-9	SHA	30MM		1	UNKWN	N21	Area2	0	PRJ		HE
SS03361-A	T10605001-7	SHA	30MM		1	UNKWN	N21	Area2	0	PRJ		HE
SS03362-A	T10605001-6	SHA	30MM		1	UNKWN	N21	Area2	0	PRJ		HE
SS03363-A	T10605001-5	SHA	30MM		1	UNKWN	N21	Area2	0	PRJ		HE
SS03364-A	T10605001-4	SHA	30MM		1	UNKWN	N21	Area2	0	PRJ		HE
SS03365-A	T10605001-3	SHA	30MM		1	UNKWN	N21	Area2	0	PRJ		HE
SS03366-A	T10605001-2	SHA	30MM		1	UNKWN	N21	Area2	0	PRJ		HE
SS03368-A	T10605003-4	SHA	57MM		1	HE	N21	Area2	0	PRJ		IN
SS03369-A	T10605003-3	SHA	57MM		1	HE	N21	Area2	0	PRJ		IN
SS03370-A	T10605003-2	SHA	57MM		1	HE	N21	Area2	0	PRJ		IN
SS03371-A	T10605003-1	SHA	57MM		1	HE	N21	Area2	0	PRJ		IN
SS03399-A	NOT_ASSIGNED	BIP	81MM	Wax filled	1		N22	Area2	0	PRJ		IN
SS03432-A	NOT_ASSIGNED	BIP	81MM		1		N24	Area2	0	PRJ		IN
SS03433-A	NOT_ASSIGNED	BIP	81MM		1		N24	Area2	0	PRJ		IN
SS03434-A	NOT_ASSIGNED	BIP	81MM		1		N24	Area2	0	PRJ		IN
SS03444-A	T10605004-40	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03445-A	T10605004-48	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03446-A	T10605004-55	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03447-A	T10605004-49	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03448-A	T10605004-50	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03449-A	T10605004-51	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03450-A	T10605004-44	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03451-A	T10605004-54	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03452-A	T10605004-53	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03453-A	T10605004-52	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03454-A	T10605004-45	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03455-A	T10605004-47	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03456-A	T10605004-46	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03457-A	T10605004-41	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03458-A	T10605004-42	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03459-A	T10605004-38	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03460-A	T10605004-39	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03461-A	T10605004-43	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03462-A	T10605004-37	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03463-A	T10605004-36	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03469-A	T10605002-4	SHA	81MM		1	LE	N25	Area2	0	PRJ		IN
SS03470-A	T10605002-5	SHA	81MM		1	LE	N25	Area2	0	PRJ		IN
SS03471-A	T10605002-6	SHA	81MM		1	LE	N25	Area2	0	PRJ		IN
SS03472-A	T10605002-7	SHA	81MM		1	LE	N25	Area2	0	PRJ		IN

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LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
SS03473-A	T10605004-35	SHA	60MM		1	HE	N25	Area2	0	PRJ		IN
SS03478-A	NOT_ASSIGNED	SHA	60MM		1		N26	Area2	0	PRJ		IN
SS03479-A	NOT_ASSIGNED	SHA	57MM		1		N26	Area2	0	PRJ		IN
SS03484-A	NOT_ASSIGNED	BIP	81MM	Empty	1		N27	Area2	0	PRJ		
SS03486-A	NOT_ASSIGNED	SHA	57MM		1		N27	Area2	0	PRJ		IN
SS03487-A	NOT_ASSIGNED	SHA	57MM		1		N27	Area2	0	PRJ		IN
SS03489-A	NOT_ASSIGNED	SHA	NOS		1		N27	Area2	0	PYR		IN
SS03493-A	NOT_ASSIGNED	SHA	30MM		1		N28	Area2	0	PRJ		IN
SS03498-A	NOT_ASSIGNED	SHA	81MM		1		N29	Area2	0	PRJ		IN
SS03517-A	NOT_ASSIGNED	SCP	105MM	Powder case	1		O17	Area2	0	PRJ		IN
SS03518-A	T10712001	SHA	30MM	Projectile, 30MM HEI Developmental (Broken Open)	1	UNKWN	O17	Area2	0	PRJ		HE
SS03559-A	NOT_ASSIGNED	BIP	60MM		1		O24	Area2	0	PRJ		IN
SS03589-A	T10628009	SHA	3_5IN	MOTOR, ROCKET, 3.5IN UNFIRED	1	LE	P26	Area2	0	RKT		IN
SS03593-A	T10504004	SHA	60MM	Mortar, 60MM HE M49/Unfuzed	1	HE	M21	Area2	0	PRJ	M49	IN
SS03597-A	NOT_ASSIGNED	SHA	81MM	Mortar, 81MM HE M889/Unfuzed	1		O25	Area2	0	PRJ	M889	IN
SS03599-A	NOT_ASSIGNED	BIP	60MM		1		O23	Area2	0	PRJ		
SS03600-A	NOT_ASSIGNED	BIP	81MM	Mortar, 81MM HE M889/M524 PD Fuze	1		N22	Area2	0	PRJ	M889	IN
SS03601-A	T10426001	BIP	81MM	Mortar, 81MM HE M889/M524 PD Fuze	1		O21	Area2	0	PRJ	M889	
SS03602-A	NOT_ASSIGNED	BIP	66MM		1		P24	Area2	0	RKT		
SS03603-A	T10410001	BIP	3_5IN	Rocket, 3.5 IN HEAT/M404 BD Fuze	1	HE	N24	Area2	0	RKT		HE
SS03604-A	NOT_ASSIGNED	BIP	66MM	Rocket, 66MM HEAT M72 LAW	5	HE	O24	Area2	0	RKT	M72	IN
SS03605-A	T10918001	CDC	60MM	Mortar, 60MM HE M720/Broken Fuze	1	HE	P16	Area2	1	PRJ	M720	IN
SS03606-A	T10918002	BIP	81MM	Mortar, 81MM HE M374/M524 PD Fuze	1	HE	O19	Area2	8	PRJ	M374	HE
SS03607-A	NOT_ASSIGNED	BIP	60MM		1		O16	Area2	0	PRJ		
SS03609-A	NOT_ASSIGNED	SCP	35MM		1		O16	Area2	0	RKT		IN
SS03612-A	NOT_ASSIGNED	SHA	60MM		1		O16	Area2	0	PRJ		IN
SS03614-A	NOT_ASSIGNED	SHA	60MM		1		O16	Area2	0	PRJ		IN
SS03619-A	NOT_ASSIGNED	SHA	60MM		1		O16	Area2	0	PRJ		IN
SS03620-A	NOT_ASSIGNED	SHA	60MM		1		O16	Area2	0	PRJ		IN
SS03654-A	NOT_ASSIGNED	SHA	30MM		1		N15	Area2	0	PRJ		IN
SS03659-A	T10712002	SHA	3_5IN	ROCKET, 3.5IN W/DUMMY FUZE	1	HE	N15	Area2	0	RKT		IN
SS03717-A	T11115002	CDC	40MM	Projectile, 40MM HE Portion (Frag. Ball)	1	HE	N19	Area2	0	PRJ		HE
SS03741-A	NOT_ASSIGNED	SHA	30MM		1		M18	Area2	0	PRJ		HE
SS03743-A	NOT_ASSIGNED	SHA	30MM	HE	1		M18	Area2	0	PRJ		HE
SS03744-A	NOT_ASSIGNED	SHA	30MM		1		M18	Area2	0	PRJ		HE
SS03745-A	NOT_ASSIGNED	SHA	30MM		1		M18	Area2	0	PRJ		HE
SS03746-A	T10708004-3	SHA	57MM		1	HE	M18	Area2	0	PRJ		HE
SS03747-A	T10708005	SHA	81MM	PROJECTILE, 81MM M374 W/INERT FUZE	1	UNKWN	M18	Area2	0	PRJ	M374	IN
SS03748-A	NOT_ASSIGNED	SHA	30MM		1		M18	Area2	0	PRJ		HE
SS03750-A	NOT_ASSIGNED	SHA	30MM		1		M18	Area2	0	PRJ		HE
SS03752-A	NOT_ASSIGNED	SHA	30MM		1		M18	Area2	0	PRJ		HE
SS03754-A	T10628004-8	SHA	57MM		1	HE	M19	Area2	0	PRJ		IN
SS03755-A	T10628005-18	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03756-A	T10628005-26	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03757-A	T10628005-25	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03758-A	T10628005-24	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03759-A	T10628005-23	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03760-A	T10628005-22	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03761-A	T10628005-21	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03762-A	T10628005-20	SHA	30MM		1		M19	Area2	0	PRJ		HE

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LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
SS03763-A	T10628004-1	SHA	57MM		1	HE	M19	Area2	0	PRJ		IN
SS03764-A	T10628005-28	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03765-A	T10628005-12	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03766-A	T10628004-7	SHA	57MM		1	HE	M19	Area2	0	PRJ		IN
SS03767-A	T10628005-19	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03768-A	T10628005-3	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03769-A	T10628004-9	SHA	57MM		1	HE	M19	Area2	0	PRJ		IN
SS03770-A	T10628004-5	SHA	57MM		1	HE	M19	Area2	0	PRJ		IN
SS03771-A	T10628004-6	SHA	57MM		1	HE	M19	Area2	0	PRJ		IN
SS03772-A	T10628005-17	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03773-A	T10628005-16	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03774-A	T10628005-10	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03775-A	T10628004-10	SHA	57MM		1	HE	M19	Area2	0	PRJ		IN
SS03776-A	T10628005-4	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03777-A	T10628004-11	SHA	57MM		1	HE	M19	Area2	0	PRJ		IN
SS03779-A	T10628005-5	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03780-A	T10628005-6	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03782-A	T10628005-7	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03784-A	T10628005-8	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03785-A	T10628005-9	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03786-A	T10628005-15	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03787-A	T10628005-11	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03788-A	T10628005-2	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03789-A	T10628005-13	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03790-A	T10628005-14	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03791-A	T10628005-27	SHA	30MM		1		M19	Area2	0	PRJ		HE
SS03792-A	T10628001-21	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03793-A	T10628002-9	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03794-A	T10628002-8	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03795-A	T10628002-7	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03796-A	T10628001-19	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03797-A	T10628002-10	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03798-A	T10628002-4	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03799-A	T10628002-3	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03801-A	T10628001-25	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03802-A	T10628002-2	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03803-A	T10628002-1	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03804-A	T10628002-24	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03805-A	T10628002-16	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03806-A	T10628002-18	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03807-A	T10628002-21	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03808-A	T10628001-23	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03809-A	T10628001-26	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03810-A	T10628002-22	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03811-A	T10628002-20	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03812-A	T10628002-19	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03813-A	T10628001-5	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03814-A	T10628002-17	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03815-A	T10628001-6	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03816-A	T10628002-15	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN

TABLE 2
J-2 Range Munition Summary

LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
SS03817-A	T10628002-14	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03818-A	T10628002-13	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03819-A	T10628002-6	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03820-A	T10628002-12	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03821-A	T10628001-8	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03822-A	T10628002-11	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03823-A	T10628001-1	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03824-A	T10628001-9	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03825-A	T10628001-10	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03826-A	T10628001-11	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03827-A	T10628001-12	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03828-A	T10628001-18	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03829-A	T10628002-5	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03831-A	T10628001-17	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03832-A	T10628001-24	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03833-A	T10628002-26	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03834-A	T10628002-23	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03835-A	T10628002-43	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03836-A	T10628002-45	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03837-A	T10628002-39	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03838-A	T10628001-16	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03839-A	T10628001-7	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03840-A	T10628001-14	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03841-A	T10628002-49	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03842-A	T10628002-48	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03843-A	T10628002-47	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03844-A	T10628002-46	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03845-A	T10628002-44	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03846-A	T10628002-42	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03847-A	T10628002-41	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03848-A	T10628002-40	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03849-A	T10628002-50	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03850-A	T10628002-38	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03851-A	T10628002-37	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03852-A	T10628002-36	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03853-A	T10628002-35	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03854-A	T10628002-25	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03855-A	T10628002-34	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03856-A	T10628002-51	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03857-A	T10628002-33	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03858-A	T10628002-32	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03859-A	T10628002-31	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03860-A	T10628001-4	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03861-A	T10628002-30	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03862-A	T10628001-3	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03864-A	T10628002-29	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03865-A	T10628001-13	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03866-A	T10628001-15	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03867-A	T10628001-20	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE
SS03868-A	T10628001-22	SHA	30MM		1	UNKWN	M20	Area2	0	PRJ		HE

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J-2 Range Munition Summary

LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
SS03869-A	NOT_ASSIGNED	SHA	60MM		1		M20	Area2	0	PRJ		IN
SS03870-A	T10628002-28	SHA	57MM		1	HE	M20	Area2	0	PRJ		IN
SS03871-A	T10628002-27	SHA	57MM		1	HE	P20	Area2	0	PRJ		IN
SS03874-A	T10708006	SHA	NOS	FUZE, GRENADE PRACTICE	1	LE	M22	Area2	0	UNK		IP
SS03877-A	TT1070800-04-2	SHA	57MM	Projectile, 57MM HE Unfuzed	1	HE	M22	Area2	0	PRJ		IN
SS03880-A	TT1070800-04-1	SHA	57MM	Projectile, 57MM HE Unfuzed	1	HE	M22	Area2	0	PRJ		IN
SS03885-A	T10628004-4	SHA	57MM		1	HE	M23	Area2	0	PRJ		IN
SS03886-A	T10628004-21	SHA	57MM		1	HE	M23	Area2	0	PRJ		IN
SS03887-A	T10628004-2	SHA	57MM		1	HE	M23	Area2	0	PRJ		IN
SS03888-A	T10628004-3	SHA	57MM		1	HE	M23	Area2	0	PRJ		IN
SS03890-A	T10708001	SHA	60MM	MORTAR, 60MM HE, M40 SER. FUZED	2	HE	M24	Area2	0	PRJ		IN
SS03892-A	T10628002-52	SHA	57MM		1	HE	N20	Area2	0	PRJ		IN
SS03893-A	T10628001-30	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03894-A	T10628003-1	BIP	81MM	Mortar, 81MM M374 Inert/M524 PD Fuze	1	INERT	N20	Area2	0	PRJ	M374	IN
SS03895-A	T10628001-31	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03896-A	T10628001-32	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03897-A	T10628001-33	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03898-A	T10628001-34	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03899-A	T10628001-35	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03900-A	T10628001-36	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03901-A	T10628001-37	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03902-A	NOT_ASSIGNED	SHA	30MM		1		N20	Area2	0	PRJ		HE
SS03903-A	T10628001-39	SHA	30MM		3	UNKWN	N20	Area2	0	PRJ		HE
SS03904-A	T10628001-29	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03905-A	T10628001-41	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03906-A	NOT_ASSIGNED	SHA	30MM		1		N20	Area2	0	PRJ		HE
SS03907-A	T10628001-28	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03908-A	NOT_ASSIGNED	SHA	30MM		1		N20	Area2	0	PRJ		HE
SS03909-A	T10628001-27	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03910-A	T10628001-40	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03911-A	T10628001-38	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03912-A	NOT_ASSIGNED	SHA	30MM		1		N20	Area2	0	PRJ		HE
SS03913-A	NOT_ASSIGNED	SHA	30MM		1		N20	Area2	0	PRJ		HE
SS03914-A	T10628001-44	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03915-A	T10628002-57	SHA	57MM		1	HE	N20	Area2	0	PRJ		IN
SS03918-A	NOT_ASSIGNED	SHA	35MM		1		N20	Area2	0	RKT		HE
SS03919-A	T10628002-56	SHA	57MM		1	HE	N20	Area2	0	PRJ		IN
SS03920-A	T10628002-54	SHA	57MM		1	HE	N20	Area2	0	PRJ		IN
SS03921-A	NOT_ASSIGNED	SHA	30MM		1		N20	Area2	0	PRJ		HE
SS03922-A	T10628002-53	SHA	57MM		1	HE	N20	Area2	0	PRJ		IN
SS03923-A	T10628002-58	SHA	57MM		1	HE	N20	Area2	0	PRJ		IN
SS03924-A	T10628001-43	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03925-A	T10628001-42	SHA	30MM		1	UNKWN	N20	Area2	0	PRJ		HE
SS03927-A	T10628005-1	SHA	30MM		1		N22	Area2	0	PRJ		HE
SS03928-A	T10628006-1	SHA	60MM		1	HE	N22	Area2	0	PRJ		IN
SS03932-A	T10628006-2	SHA	60MM		1	HE	N22	Area2	0	PRJ		IN
SS03933-A	NOT_ASSIGNED	SHA	81MM		1		N22	Area2	0	PRJ		IN
SS03934-A	T10628010	SHA	81MM	Mortar, 81MM M43 Practice/Unfuzed	1	LE	N22	Area2	0	PRJ	M43	IN
SS03941-A	T10628006	CDC	60MM	MORTAR, 60MM HE M720	1	HE	O23	Area2	0	PRJ		IN
SS03944-A	NOT_ASSIGNED	SHA	57MM		1		O27	Area2	0	PRJ		IN

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LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
SS03946-A	T10628006	CDC	60MM	MORTAR, 60MM HE M720	1	HE	O27	Area2	0	PRJ	M720	IN
SS03951-A	NOT_ASSIGNED	SHA	57MM		1		O27	Area2	0	PRJ		IN
SS03956-A	T10628005	CDC	30MM	PROJECTILE, 30MM HEI/BASE FUZED	1		O28	Area2	0	PRJ		HE
SS03960-A	NOT_ASSIGNED	SHA	81MM		4		O28	Area2	0	PRJ		IN
SS03961-A	NOT_ASSIGNED	SHA	NOS		1		O28	Area2	0	GRR		IN
SS03962-A	T10628011	CDC	57MM	PROJECTILE, 57MM HE	1	HE	O28	Area2	0	PRJ		IN
SS03966-A	T10619001	BIP	40MM	PROJECTILE, 40MM HEDP M433/M550 PD FUZE	1	HE	O29	Area2	0	GRR	M433/M550	HE
SS03967-A	NOT_ASSIGNED	SHA	NOS		1		O29	Area2	0	PYR		IN
SS03973-A	T10628003	BIP	81MM	MORTAR, 81MM M374 INERT/M524 PD FUZE	1	INERT	P20	Area2	0	PRJ	M374	IN
SS03980-A	T10628007-1	BIP	81MM	Mortar, 81MM M43 Practice/Unfuzed	1	LE	P23	Area2	0	PRJ	M43	
SS03981-A	T10628007-2	BIP	81MM	Mortar, 81MM M43 Practice/Unfuzed	1	LE	P23	Area2	0	PRJ	M43	
SS03982-A	T10628007-3	BIP	81MM	Mortar, 81MM M43 Practice/Unfuzed	1	LE	P23	Area2	0	PRJ	M43	
SS03984-A	T10628007	BIP	81MM	Mortar, 81MM M43 Practice/Unfuzed	1	LE	P24	Area2	0	PRJ	M43	IN
SS03989-A	T10628006-4	SHA	60MM	W/P	1	HE	P25	Area2	0	PRJ		IN
SS03991-A	T10619004	CDC	NOS	PYROTECHNIC RESIDUE	1	IPS	O29	Area2	0	PYR		IP
SS03992-A	T11214001	BIP	66MM	Rocket, 66mm HEAT M72/PIBD Fuze	1	HE		Area2	1	RKT	M72	HE
SS03995-A	T11214003	BIP	60MM	Mortar, 60MM HE M720/Unknown Fuze	1	HE		Area2	1	PRJ	M720	HE
SS03996-A	T11214004	SCP	90MM	Projectile, 90mm Prototype, Model Unk.	1	EMPTY		Area2	1	PRJ		IN
SS04065-A	T11220009	CDC	105MM	Cannister, Flare 105MM	1	IPS		Area2	2	PRJ		IN
SS04073-A	T11220003	CDC	57MM	Projectile, 57MM M306 HE Unfuzed/Filler Exp.	1	HE		Area2	2	PRJ	M306	IN
SS04075-A	T11220004	CDC	57MM	Projectile, 57MM M306 HE Unfuzed/Filler Exp.	1	HE		Area2	1	PRJ	M306	IN
SS04078-A	T11220001	CDC	57MM	Projectile, 57MM M306 HE Unfuzed/Filler Exp.	1	HE		Area2	2	PRJ	M306	IN
SS04114-A	TT05230202	CDC	105MM	Cartridge Case, 105MM (Empty W/Live Primer)	4		P21	Area2	12	PRJ		IN
SS04117-A	TT05230203	CDC	105MM	Primer, Cartridge Case, 105MM	80		P21	Area2	12	PRJ		IN
SS04118-A	TT05230204	SHA	81MM	Mortar, 81MM M374A1 Potential HE (Unfuzed)	6	HE	P21	Area2	12	PRJ	M374	IN
SS04119-A	TT05230205	SHA	37MM	Projectile, 37MM Potential HE T324E23 (Unfuzed)	18		P21	Area2	12	PRJ	T324	IN
SS04124-A	TT05230206	CDC	3.5IN	Rocket Motor for 3.5" Rocket (Unfired)	1		P21	Area2	36	RKT		IN
SS04126-A	TT05230207	CDC	81MM	Fin Assembly, 81MM Mortar W/Live Primer	2		P21	Area2	12	PRJ	M374	IN
SS04139-A	TT01230201	BIP	30MM	Projectile, 30MM HEI/Base Fuze	1		M20	Area2	6	PRJ		HE
SS04140-A	TT01230202	BIP	30MM	Projectile, 30MM HEI/Base Fuze	1		N20	Area2	6	PRJ		HE
SS04141-A	TT01230203	BIP	30MM	Projectile, 30MM HEI/Base Fuze	1		M20	Area2	6	PRJ		HE
SS04149-A	TT05300204	SHA	57MM	Projectile, 57MM HE M306 (Empty)	146		M20	Area2	48	PRJ		IN
SS04151-A	TT05300208	SHA	3.5IN	Rocket, 3.5" Practice M29/M405 Dummy Fuze	4		M20	Area2	48	RKT		IN
SS04155-A	TT06030201	BIP	30MM	Projectile, 30MM HEI/Base Fuze	1		M20	Area2	6	PRJ		HE
SS04156-A	TT06030202	BIP	30MM	Projectile, 30MM HEI/Base Fuze	1		M20	Area2	6	PRJ		HE
SS04157-A	TT06030203	BIP	30MM	Projectile, 30MM HEI/Base Fuze	1		M20	Area2	6	PRJ		HE
SS04158-A	TT06030204	BIP	30MM	Projectile, 30MM HEI/Base Fuze	1		M20	Area2	6	PRJ		HE
SS04159-A	TT06030205	BIP	30MM	Projectile, 30MM HEI/Base Fuze	1		M20	Area2	6	PRJ		HE
SS04160-A	TT06030206	BIP	30MM	Projectile, 30MM HEI/Base Fuze	1		M19	Area2	6	PRJ		HE
SS04167-A	TT01250201	BIP	30MM	Projectile, 30MM HEI/Base Fuze	1		N19	Area2	10	PRJ		HE
SS04168-A	TT01250202	BIP	30MM	Projectile, 30MM HEI/Base Fuze	1		N20	Area2	12	PRJ		HE
SS04169-A	TT01250203	BIP	30MM	Projectile, 30MM HEI/Base Fuze	1		N20	Area2	8	PRJ		HE
SS04170-A	TT01250204	BIP	30MM	Projectile, 30MM HEI/Base Fuze	1		N19	Area2	6	PRJ		HE
SS04171-A	TT01250205	BIP	30MM	Projectile, 30MM HEI/Base Fuze	1		N19	Area2	12	PRJ		HE
SS04172-A	TT01250206	BIP	3.5IN	Rocket, 3.5" HEAT M28A1/M404 BD Fuze	1	INERT	N19	Area2	12	RKT	M28A1	IN
SS04442-A	TT05090201	CDC	66MM	Rocket Motor, 66MM (Unfired)	1		P24	Area2	84	RKT		HE
SS04444-A	TT05090202	BIP	66MM	Projectile, 66MM HEAT, Developmental	4	INERT	P24	Area2	42	RKT		
SS04444-A	TT05090203	SHA	60MM	Mortar, 60MM Potential HE M720 (Unfuzed)	3	HE	P24	Area2	48	PRJ		
SS04444-A	TT05090204	SCP	81MM	Mortar, 81MM M374 Inert (Unfuzed)	4	HE	P24	Area2	60	PRJ	M374	IN
SS04444-A	TT05090205	SHA	81MM	Mortar, 81MM M374 Potential HE (Unfuzed)	4	HE	P24	Area2	60	PRJ	M374	

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LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
SS04444-A	TT05090206	BIP	81MM	Mortar, 81MM M374 HE/M567 Fuze	1	INERT	P24	Area2	96	PRJ	M374	IN
SS04444-A	TT05090207	SHA	105MM	Projectile, 105MM Potential HE M1 (Unfuzed)	1	HE	P24	Area2	96	PRJ		
SS04444-A	TT05090208	SHA	152MM	Projectile, 152MM Practice M411 (Unfired)	2	HE	P24	Area2	72	PRJ	M411	IN
SS04444-A	TT05090209	CDC	NOS	Fuze, PD M51 Series w/Explosive Dets.	13		P24	Area2	48	FUZ	M51	HE
SS04444-A	TT05090211	CDC	NOS	Ball, Fragmentation Developmental	3		P24	Area2	84	UNK		HE
SS04460-A	TT05090210	CDC	40MM	Projectile, 40MM MKII (Unfired)	1		P24	Area2	96	PRJ	MKII	HE
SS04463-A	NOT_ASSIGNED	SCP	2.75IN		9		P24	Area2	60	RKT		IN
SS04466-A	TT05090212	CDC	35MM	Rocket, 35MM Sub-Caliber M73/BD Fuze	2	IPS	P24	Area2	60	RKT	M73	HE
SS04466-A	TT05090213	CDC	27MM	Rocket, 27MM Sub-Caliber 3.5"/BD Fuze	1		P24	Area2	60	RKT		HE
SS04468-A	TT05090214	CDC	NOS	Fuze, Rocket Model Unknown	1		P24	Area2	96	FUZ		HE
SS04488-A	TT05130201	CDC	105MM	Cartridge Case, 105MM (Empty W/Live Primer)	29		P23	Area2	36	PRJ		IN
SS04497-A	TT05170202	CDC	81MM	Adapter Booster for 81MM HE Mortar M374	11		P22	Area2	36	UNK	M374	HE
SS04501-A	TT05170203	CDC	66MM	Rocket, 66MM M72 LAW (Inert)/Live Motor	2	HE	P22	Area2	36	RKT	M72	HE
SS04506-A	TT05170204	CDC	3.5IN	Rocket Motor for 3.5" Rocket (Unfired)	1		P22	Area2	36	RKT		HE
SS04511-A	TT05170205	CDC	NOS	Booster Cup, Fuze Unknown Model (Suspect)	95		P22	Area2	24	UNK		IN
SS04515-A	TT05170201	BIP	105MM	Projectile, 105MM HEAT/M456 Series	1	INERT	P23	Area2	36	PRJ	M56	IN
SS08179-A	TT0504003	SHA	60MM	Mortar, 60MM Prac. M840/M775 PD Fuze	1	LE	M20	Area2	0	PRJ	M840	IN
SS08180-A	TT0505001	SHA	81MM	Mortar, 81MM Unfuzed	2	HE	N26	Area2	0	PRJ		IN
SS08181-A	TT0505002	SHA	57MM	Projectile, 57MM HE M306/Unfuzed	10	HE	M20	Area2	0	PRJ	M306	HE
SS08182-A	TT0505003	BIP	81MM	Mortar, 81MM HE M879/M751 PD Fuze	1	HE	N27	Area2	0	PRJ	M879	IN
SS08183-A	TT0505004	SHA	30MM	Projectile, 30MM HEI/Base Fuzed	20	UNKWN	N20	Area2	0	PRJ		HE
SS08184-A	TT0602002	SHA	30MM	Projectile, 30MM HEI/Base Fuzed	6	UNKWN	M21	Area2	0	PRJ		HE
SS08185-A	TT0605003	SHA	57MM	Projectile, 57MM M306 HE/Unfuzed	5	HE	M25	Area2	0	PRJ	M306	IN
SS08186-A	TT0607001	SHA	57MM	Projectile, 57mm HE Unfuzed	25	HE	M26	Area2	0	PRJ		HE
SS08187-A	TT0607002	SHA	30MM	Projectile, 30MM HEI/Base Fuzed	2	UNKWN	M26	Area2	0	PRJ		HE
SS08188-A	TT0607004	SHA	60MM	MORTAR, 60MM HE	1	HE	M29	Area2	0	PRJ		IN
SS08189-A	TT0607005	SHA	81MM	MORTAR, 81MM M374 W/PRAC FUZES	2	HE	M29	Area2	0	PRJ	M374	IN
SS08191-A	TT0618001	SHA	60MM		4		O16	Area2	0	PRJ		IN
SS08192-A	TT0621001	SHA	NOS	CONTAINER, PYROTECHNIC	1	UNKWN	M20	Area2	0	UNK		IP
SS08193-A	TT0628002	SHA	57MM	PROJECTILE, 57MM HE UNFUZED	51	HE	O20	Area2	0	PRJ		HE
SS08194-A	TT0628004	SHA	57MM	PROJECTILE, 57MM HE/UNFUZED	3	HE	M28	Area2	0	PRJ		IN
SS08195-A	TT0628008	SHA	66MM	ROCKET, 66MM INERT W/POSS FUZE	1	EMPTY	P25	Area2	0	RKT		IN
SS08198-A	TT0708003	SHA	30MM	PROJECTILE, 30MM HEI/BASE FUZED	11	UNKWN	M18	Area2	0	PRJ		HE
SS08199-A	TT0708004	SHA	57MM	PROJECTILE, 57MM HE UNFUZED	1	HE	M22	Area2	0	PRJ		HE
SS08201-A	TT0712004	BIP	60MM	MORTAR, 60MM PROTOTYPE (FUZED)	1	HE	O16	Area2	0	PRJ		IN
SSA10230101	USA102301-01	BIP	66MM	Rocket, 66mm HEAT M72/PIBD Fuze	1	HE	O24	Area2	0	RKT	M72	IN
SSJ1P28001	ECC033005J101	CDC	NOS	JET PERFORATOR	1	HE	P18	Area2	0	DEM		HE
SSJ2 81MM30	OG080700-01	BIP	81MM	MORTAR, 81MM INERT/M524 PD FUZE	1	UNKWN	O24	Area2	0	PRJ	M374	IN
SSJ2019001	ECC042205J201	CDC	NOS	FUZE, POINT DETONATING, M738 AND M739A1	1	HE	O19	Area2	18	FUZ	M738 AND M739	HE
SSJ2019002	ECC042205J202	CDC	66MM	ROCKET, 66MM, HIGH EXPLOSIVE ANTI TANK, M72	1	HE	O19	Area2	4	RKT	M72	HE
SSJ2B2001	ECC092304J206	BIP	30MM	30MM, ARMOR PIERCING HIGH EXPLOSIVE, MK1	1	HE	O24	Area2	6	PRJ	MK1	HE
SSJ2B2002	ECC092404J201	BIP	66MM	ROCKET, 66MM, High Explosive Anti Tank, M72	1	HE	O25	Area2	6	RKT	M72	HE
SSJ2B2003	ECC092404J202	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1	HE	O24	Area2	0	CAD	UNK	HE
SSJ2B2004	ECC100604J201	BIP	30MM	Projectile, 30MM HEI Developmental/BD Fuze	1	HE	O24	Area2	6	PRJ	T330	IN
SSJ2B2005	ECC100604J203	BIP	30MM	Projectile, 30MM HEI Developmental/BD Fuze	1	HE	O24	Area2	6	PRJ	T330	IN
SSJ2B2006	ECC100604J202	CDC	NOS	FUZE, GRENADE, M2014/5/6/13/17	1	UNKWN	O24	Area2	3	FUZ	M201	HE
SSJ2B2008	ECC100604J204	CDC	NOS	FUZE, POINT DETONATING, M557	1	HE	O25	Area2	3	FUZ	M557	HE
SSJ2DA1001	ECC092304J205	CDC	81MM	MORTAR, 81MM, HIGH EXPLOSIVE, M374	1		N23	Area2	18	PRJ	M374	HE
SSJ2E15001	ECC062205J201	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	1	UNKWN		Area2	4	PRJ	T330	HE
SSJ2E15002	ECC062205J202	CDC	NOS	FUZE, POINT DETONATING, M51 SERIES	1	UNKWN		Area2	6	FUZ	M51 SERIES	HE

TABLE 2
J-2 Range Munition Summary

LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
SSJ2FLD002	ECC081506J2FLD01	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	6	PRJ	T330	HE
SSJ2FLD003	ECC081506J2FLD02	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	4	PRJ	T330	HE
SSJ2FLD004	ECC081506J2FLD03	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	1	PRJ	T330	HE
SSJ2FLD005	ECC081506J2FLD04	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	4	PRJ	T330	HE
SSJ2FLD006	ECC081506J2FLD05	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	4	PRJ	T330	HE
SSJ2FLD007	ECC081506J2FLD06	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	0	PRJ	T330	HE
SSJ2FLD008	ECC081506J2FLD07	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	3	PRJ	T330	HE
SSJ2FLD009	ECC081506J2FLD08	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	3	PRJ	T330	HE
SSJ2FLD010	ECC081506J2FLD09	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	2	PRJ	T330	HE
SSJ2FLD011	ECC081606J2FLD01	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	3	PRJ	T330	HE
SSJ2FLD012	ECC081606J2FLD02	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	4	PRJ	T330	HE
SSJ2FLD013	ECC081606J2FLD03	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	1	PRJ	T330	HE
SSJ2FLD014	ECC081606J2FLD04	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	12	PRJ	T330	HE
SSJ2FLD015	ECC081706J2FLD01	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	4	PRJ	T330	HE
SSJ2FLD016	ECC081706J2FLD02	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	6	PRJ	T330	HE
SSJ2FLD017	ECC081706J2FLD03	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	6	PRJ	T330	HE
SSJ2FLD018	ECC081706J2FLD04	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	4	PRJ	T330	HE
SSJ2FLD030	ECC081806J2FLD01	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	8	PRJ	T330	HE
SSJ2FLD031	ECC081806J2FLD02	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	10	PRJ	T330	HE
SSJ2FLD032	ECC081806J2FLD03	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	8	PRJ	T330	HE
SSJ2FLD033	ECC081806J2FLD04	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	5	PRJ	T330	HE
SSJ2FLD034	ECC081806J2FLD05	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	4	PRJ	T330	HE
SSJ2FLD035	ECC081806J2FLD06	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	5	PRJ	T330	HE
SSJ2FLD036	ECC081806J2FLD07	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	10	PRJ	T330	HE
SSJ2FLD037	ECC081806J2FLD08	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	6	PRJ	T330	HE
SSJ2FLD040	ECC082106J2FLD01	BIP	30MM	30mm, High Explosive Incendiary, T330	2	HE	M19	Area2	8	PRJ	T330	HE
SSJ2FLD041	ECC082106J2FLD02	BIP	30MM	30mm, High Explosive Incendiary, T330	2	HE	M19	Area2	18	PRJ	T330	HE
SSJ2FLD042	ECC082106J2FLD03	BIP	30MM	30mm, High Explosive Incendiary, T330	3	HE	M19	Area2	5	PRJ	T330	HE
SSJ2FLD043	ECC082106J2FLD04	BIP	30MM	30mm, High Explosive Incendiary, T330	2	HE	M19	Area2	14	PRJ	T330	HE
SSJ2FLD044	ECC082106J2FLD05	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	8	PRJ	T330	HE
SSJ2FLD045	ECC082106J2FLD06	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	8	PRJ	T330	HE
SSJ2FLD046	ECC082106J2FLD07	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	4	PRJ	T330	HE
SSJ2FLD047	ECC082106J2FLD08	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	14	PRJ	T330	HE
SSJ2FLD048	ECC082106J2FLD09	CDC	30MM	30mm, High Explosive Incendiary, T330	6	HE	M19	Area2	6	PRJ	T330	HE
SSJ2FLD049	ECC082806J2FLD01	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	3	PRJ	T330	HE
SSJ2FLD050	ECC082806J2FLD02	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	12	PRJ	T330	HE
SSJ2FLD051	ECC082806J2FLD03	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	4	PRJ	T330	HE
SSJ2FLD052	ECC082806J2FLD04	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	3	PRJ	T330	HE
SSJ2FLD053	ECC082806J2FLD05	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	5	PRJ	T330	HE
SSJ2FLD054	ECC082806J2FLD06	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	6	PRJ	T330	HE
SSJ2FLD055	ECC082806J2FLD07	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	4	PRJ	T330	HE
SSJ2FLD056	ECC082806J2FLD08	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	4	PRJ	T330	HE
SSJ2FLD057	ECC082806J2FLD09	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	6	PRJ	T330	HE
SSJ2FLD058	ECC083006J2FLD01	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	6	PRJ	T330	HE
SSJ2FLD059	ECC083006J2FLD02	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	10	PRJ	T330	HE
SSJ2FLD060	ECC083006J2FLD03	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	10	PRJ	T330	HE
SSJ2FLD061	ECC083006J2FLD04	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	10	PRJ	T330	HE
SSJ2FLD062	ECC083006J2FLD05	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE		Area2	8	PRJ	T330	HE
SSJ2FLD063	ECC083006J2FLD06	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	8	PRJ	T330	HE
SSJ2FLD064	ECC083006J2FLD07	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	8	PRJ	T330	HE

TABLE 2
J-2 Range Munition Summary

LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
SSJ2FLD065	ECC083006J2FLD08	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	6	PRJ	T330	HE
SSJ2FLD066	ECC083006J2FLD09	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	6	PRJ	T330	HE
SSJ2FLD067	ECC083006J2FLD10	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE		Area2	6	PRJ	T330	HE
SSJ2FLD068	ECC083006J2FLD11	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	6	PRJ	T330	HE
SSJ2FLD069	ECC083106J2FLD01	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	1	PRJ	T330	HE
SSJ2FLD070	ECC083106J2FLD02	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	10	PRJ	T330	HE
SSJ2FLD071	ECC083106J2FLD03	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	8	PRJ	T330	HE
SSJ2FLD072	ECC083106J2FLD04	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	6	PRJ	T330	HE
SSJ2FLD073	ECC083106J2FLD05	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	10	PRJ	T330	HE
SSJ2FLD074	ECC083106J2FLD06	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	6	PRJ	T330	HE
SSJ2FLD075	ECC083106J2FLD07	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	4	PRJ	T330	HE
SSJ2FLD076	ECC083106J2FLD08	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	2	PRJ	T330	HE
SSJ2FLD077	ECC083106J2FLD09	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	12	PRJ	T330	HE
SSJ2FLD078	ECC083106J2FLD10	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	6	PRJ	T330	HE
SSJ2FLD079	ECC083106J2FLD11	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	6	PRJ	T330	HE
SSJ2FLD080	ECC083106J2FLD12	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	4	PRJ	T330	HE
SSJ2FLD081	ECC083106J2FLD13	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	1	PRJ	T330	HE
SSJ2FLD082	ECC083106J2FLD14	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	6	PRJ	T330	HE
SSJ2FLD083	ECC083106J2FLD15	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	10	PRJ	T330	HE
SSJ2FLD084	ECC083106J2FLD16	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	6	PRJ	T330	HE
SSJ2FLD085	ECC083106J2FLD17	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	12	PRJ	T330	HE
SSJ2FLD086	ECC083106J2FLD18	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	18	PRJ	T330	HE
SSJ2FLD087	ECC090706J2FLD04	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	4	PRJ	T330	HE
SSJ2FLD092	ECC090506J2FLD06	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	10	PRJ	T330	HE
SSJ2FLD093	ECC090506J2FLD07	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	8	PRJ	T330	HE
SSJ2FLD094	ECC090506J2FLD08	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	4	PRJ	T330	HE
SSJ2FLD095	ECC090506J2FLD09	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	4	PRJ	T330	HE
SSJ2FLD096	ECC090506J2FLD10	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	6	PRJ	T330	HE
SSJ2FLD097	ECC090506J2FLD11	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	5	PRJ	T330	HE
SSJ2FLD098	ECC090506J2FLD12	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	3	PRJ	T330	HE
SSJ2FLD099	ECC091206J2FLD01	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M21	Area2	4	PRJ	T330	HE
SSJ2FLD100	ECC090706J2FLD01	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	7	PRJ	T330	HE
SSJ2FLD101	ECC090706J2FLD02	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	3	PRJ	T330	HE
SSJ2FLD102	ECC090706J2FLD03	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M19	Area2	10	PRJ	T330	HE
SSJ2FLD103	ECC110706J2FLD01	BIP	30MM	30mm, High Explosive Incendiary, T330	5	HE	M20	Area2	0	PRJ	T330	HE
SSJ2FLD103	ECC110706J2FLD02	CDC	30MM	Fuze, PD, Model Unknown	104	HE	M20	Area2	0	FUZ		HE
SSJ2FLD103	ECC110706J2FLD03	CDC	30MM	Explosive Compound (TNT,RDX,COMP B, ...)	24	HE	M20	Area2	0	BLK	T330	HE
SSJ2L19BLP001	ECC090507J2SUP01	CDC	30MM	30mm, High Explosive Incendiary, T330	103	HE		Area2	24	PRJ	T330	HE
SSJ2M18001	ECC032006J2SUP01	BIP	30MM	30mm, High Explosive Incendiary, T330	5	HE	M18	Area2	6	PRJ	T330	HE
SSJ2M19001	ECC120105J2SUP01	CDC	30MM	30mm, High Explosive Incendiary, T330	4	HE		Area2	4	PRJ	T330	HE
SSJ2M19002	ECC120105J2SUP02	BIP	30MM	30mm, High Explosive Incendiary, T330	4	HE	M19	Area2	12	PRJ	T330	HE
SSJ2M19003	ECC120205J2SUP03	CDC	30MM	30mm, High Explosive Incendiary, T330	3	HE	M19	Area2	12	PRJ	T330	HE
SSJ2M19004	ECC120205J2SUP04	CDC	30MM	30mm, High Explosive Incendiary, T330	2	HE	M19	Area2	12	PRJ	T330	HE
SSJ2M19005	ECC120205J2SUP05	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	12	PRJ	T330	HE
SSJ2M19006	ECC120205J2SUP06	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	12	PRJ	T330	HE
SSJ2M19007	ECC121905J2SUP02	BIP	30MM	30mm, High Explosive Incendiary, T330	2	HE	M19	Area2	12	PRJ	T330	HE
SSJ2M19008	ECC122105J2SUP02	BIP	30MM	30mm, High Explosive Incendiary, T330	7	HE	M19	Area2	12	PRJ	T330	HE
SSJ2M19009	ECC120705J2SUP01	BIP	30MM	30mm, High Explosive Incendiary, T330	16	HE	M19	Area2	12	PRJ	T330	HE
SSJ2M19010	ECC112805J2SUP01	CDC	30MM	30mm, High Explosive Incendiary, T330	3	HE	M19	Area2	6	PRJ	T330	HE
SSJ2M20001	ECC112105J2SUP01	BIP	30MM	30mm, High Explosive Incendiary, T330	7	HE	M20	Area2	6	PRJ	T330	HE

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SSJ2M20002	ECC113005J2SUP01	BIP	30MM	30mm, High Explosive Incendiary, T330	9	HE	M20	Area2	6	PRJ	T330	HE
SSJ2M20003	ECC120205J2SUP01	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	12	PRJ	T330	HE
SSJ2M20004	ECC120205J2SUP02	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M20	Area2	16	PRJ	T330	HE
SSJ2M20005	ECC120505J2SUP01	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	1	HE	M20	Area2	10	PRJ	T330	HE
SSJ2M20006	ECC120505J2SUP02	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	1	HE	M19	Area2	20	PRJ	T330	HE
SSJ2M20007	ECC121505J2SUP01	BIP	30MM	30mm, High Explosive Incendiary, T330	26	HE	M19	Area2	48	PRJ	T330	HE
SSJ2M20010	ECC121905J2SUP01	BIP	30MM	30mm, High Explosive Incendiary, T330	4	HE	M20	Area2	12	PRJ	T330	HE
SSJ2M20010	ECC122105J2SUP01	BIP	30MM	30mm, High Explosive Incendiary, T330	3	HE	M20	Area2	12	PRJ	T330	HE
SSJ2M20011	ECC010406J2SUP01	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	1467	HE	M20	Area2	36	PRJ	T330	HE
SSJ2M21001	ECC042905J201	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M21	Area2	4	PRJ	T330	HE
SSJ2M21002	ECC042905J202	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M21	Area2	4	PRJ	T330	HE
SSJ2M21003	ECC042905J203	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M21	Area2	6	PRJ	T330	HE
SSJ2M21004	ECC042905J204	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M21	Area2	6	PRJ	T330	HE
SSJ2M21005	ECC042905J205	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M21	Area2	6	PRJ	T330	HE
SSJ2M21006	ECC042905J206	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M21	Area2	6	PRJ	T330	HE
SSJ2M21007	ECC050205J201	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M21	Area2	6	PRJ	T330	HE
SSJ2M21008	ECC050205J202	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M21	Area2	12	PRJ	T330	HE
SSJ2M21009	ECC050205J203	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M21	Area2	8	PRJ	T330	HE
SSJ2M21010	ECC050205J204	BIP	60MM	Mortar, 60mm, Target Practice, M50/A2/A3	1	HE	M20	Area2	12	PRJ	M50/A2/A3	IN
SSJ2M21011	ECC050205J205	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M21	Area2	8	PRJ	T330	HE
SSJ2M21012	ECC050205J206	BIP	60MM	Mortar, 60mm, Target Practice, M50/A2/A3	1	HE	M21	Area2	4	PRJ	M50/A2/A3	IN
SSJ2M21013	ECC050205J207	BIP	81MM	Mortar, 81mm, High Explosive, M374	1	HE	M21	Area2	14	PRJ	M374	IN
SSJ2M21014	ECC050205J208	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M21	Area2	4	PRJ	T330	HE
SSJ2M21015	ECC050305J201	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M21	Area2	6	PRJ	T330	HE
SSJ2M21016	ECC050305J202	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M21	Area2	4	PRJ	T330	HE
SSJ2M21017	ECC050305J203	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	M21	Area2	5	PRJ	T330	HE
SSJ2M21018	ECC050305J204	BIP	81MM	Mortar, 81mm, High Explosive, M374	1	HE	M21	Area2	36	PRJ	M374	IN
SSJ2M29001	ECC050604J203	BIP	81MM	Mortar, 81mm, High Explosive, M374	1	UNKWN	M29	Area2	12	PRJ	M374	IN
SSJ2N20TCP001	ECC091007J2SUP01	CDC	30MM	30mm, High Explosive Incendiary, T330	7	HE	N20	Area2	48	PRJ	T330	HE
SSJ2N23001	ECC050404J201	BIP	81MM	Mortar, 81mm, High Explosive, M374	1	HE	N23	Area2	14	PRJ	M374	IN
SSJ2N23009	ECC011106J2SUP02	BIP	60MM	Mortar, 60mm, Target Practice, M50/A2/A3	1	HE	N22	Area2	3	PRJ	M50/A2/A3	IN
SSJ2N24001	ECC010606J2SUP01	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	1	HE	N24	Area2	0	PRJ	T330	HE
SSJ2N24002	ECC011106J2SUP01	BIP	81MM	Mortar, 81mm, Target Practice, M879	1	HE	N24	Area2	3	PRJ	M879	IN
SSJ2N28001	ECC121306J2SUP01	CDC	66MM	Rocket, 66mm, High Explosive Anti Tank, M72	1	HE	N28	Area2	30	RKT	M72	HE
SSJ2O19003	ECC042605J201	BIP	30MM	30mm, High Explosive Incendiary, T330	3	HE	O19	Area2	6	PRJ	T330	HE
SSJ2O19004	ECC042605J202	SCP	81MM	Mortar, 81mm, High Explosive, M374	1	INERT	O19	Area2	24	UNK	M374	IN
SSJ2O24001	ECC100604J205	CDC	NOS	ROCKET, MOTOR	1	IPS	O24	Area2	1	PYR		HE
SSJ2P16001	ECC091704J201	CDC	NOS	IGNITER, TIME BLASTING FUSE, M2, WEATHERPROOF	1	IPS		Area2	2	DEM	M2	HE
SSJ2P20001	ECC091207J2SUP01	CDC		Fuze, Point Detonating, M751	1	HE	P20	Area2	48	FUZ	M751	HE
SSJ2P28001	ECC120403TC01	BIP	60MM	Mortar, 60mm, High Explosive, M49 Series	1	UNKWN	N20	Area2	60	PRJ	M49 SERIES	HE
SSJ2P280011	ECC120903J201	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	1	UNKWN	N20	Area2	6	PRJ	T330	HE
SSJ2P28002	ECC120903J202	BIP	30MM	30mm, High Explosive Incendiary, T330	1	UNKWN	N20	Area2	6	PRJ	T330	HE
SSJ2P28003	ECC121003J201	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	1	UNKWN	N20	Area2	7	PRJ	T330	HE
SSJ2P28004	ECC121003J202	BIP	30MM	30mm, High Explosive Incendiary, T330	1	UNKWN	N20	Area2	7	PRJ	T330	HE
SSJ2P28005	ECC121003J203	CDC	66MM	ROCKET, 66MM, HIGH EXPLOSIVE ANTI TANK, M72	1	UNKWN	O20	Area2	6	RKT	M72	HE
SSJ2TB001	ECC092404J208	BIP	66MM	Rocket, 66MM, High Explosive Anti Tank, M72	1	HE	P16	Area2	6	RKT	M72	IN
SSJ2TCP001	ECC100704J201	BIP	60MM	Mortar, 60mm, High Explosive, M49 Series	1	UNKWN	P18	Area2	38	PRJ	M49 SERIES	IN
SSJ2TCP002	ECC010705J201	BIP	81MM	Mortar, 81mm, High Explosive, M374	1	HE	P19	Area2	1	PRJ	M374	IN
USA092004-01	USA092004-01	BIP	81MM	Mortar, 81MM HE M374/M524 PD Fuze	1	INERT	N20	Area2	8	PRJ	M374	IN
USA102504-01	USA102504-01	BIP	30MM	Projectile, 30MM HEI Developmental/BD Fuze	25	HE	M20	Area2	8	PRJ	T351	HE

TABLE 2
J-2 Range Munition Summary

LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
USA102504-02	USA102504-02	BIP	30MM	Projectile, 30MM HEI Developmental/BD Fuze	13	HE	M19	Area2	8	PRJ	T351	HE
USA110104-01	USA110104-01	BIP	30MM	Projectile, 30MM HEI Developmental/BD Fuze	18	HE	M20	Area2	8	PRJ	T351	HE
USA110804-01	USA110804-01	BIP	30MM	Projectile, 30MM HEI Developmental/BD Fuze	7	HE	M20	Area2	8	PRJ	T351	HE
J-2 Area 1												
NRP12	TT09100201	BIP	3_5IN	Rocket, 3.5" Practice M29/M404 BD Fuze	59			Area1	36	RKT	M29	IN
NRP7		CDC	NOS		18			Area1	18	OEC		
NRP7		CDC	66MM	Launcher	23			Area1	36	RKT	XM72	
OG071100-01	OG071100-01	CDC	3IN	Boom Assembly, 3" Stokes Mortar	0		H16	Area1	0	PRJ		IN
OG071100-02	OG071100-02	BIP	3_5IN	ROCKET, 3.5IN HEAT, M28	1	UNKWN	J16	Area1	0	RKT	M28 series	IN
SS03261-A	NOT_ASSIGNED	SHA	30MM		1		M17	Area1	0	PRJ		IN
SS03262-A	TT070800-03	SHA	30MM		11		M17	Area1	0	PRJ		IN
SS03263-A	NOT_ASSIGNED	SCP	NOS		1		M17	Area1	0	PYR		IN
SS03264-A	NOT_ASSIGNED	SHA	30MM		1		M17	Area1	0	PRJ		IN
SS03265-A	T10708002	SHA	60MM	MORTAR, 60MM HE, M720/UNFUZED	1	HE	M17	Area1	0	PRJ		HE
SS03734-A	T10708001-02	SHA	60MM	HE	2	HE	M16	Area1	0	PRJ		IN
SS04229-A	TT04180201	SCP	3_5IN	Rocket, 3.5" Practice M29/M405 Dummy Fuze	1	INERT	H14	Area1	4	RKT		IN
SS04360-A	TT04300202	CDC	NOS	Explosive Bolt, Model Unknown	1		K11	Area1	24	CAD		HE
SS04361-A	TT04300201	BIP	66MM	Fuze, Rocket 66MM M412 PIBD	3	INERT	K11	Area1	24	RKT	M412	IN
SS04381-A	TT04220202	BIP	66MM	Warhead, Rocket 66MM M72/M412 PIBD Fuze	1	INERT	K11	Area1	24	RKT		IN
SS04382-A	TT04220203	SCP	66MM	Warhead, Rocket 66MM M72 Inert (Unfuzed)	1	HE	K11	Area1	20	RKT		IN
SS04383-A	TT04220204	BIP	66MM	Fuze, Rocket 66MM M412 PIBD	6	INERT	K11	Area1	12	FUZ	M72	IN
SS04384-A	TT04220205	CDC	40MM	Projectile, 40MM MKII Unfuzed	1		K11	Area1	12	PRJ	MKII	HE
SS04385-A	TT04220206	CDC	NOS	Explosive Bolt, Model Unknown	4		K11	Area1	12	CAD		HE
SS04386-A	TT04220207	SCP	3_5IN	Rocket, 3.5" Practice M29/M405 Dummy Fuze	12	INERT	K11	Area1	6	RKT	M29	IN
SSJ2H13001	ECC060107J2SUP01	BIP	3_5IN	Rocket, 3.5 Inch, High Explosive Anti Tank, M28	3	HE	H13	Area1	12	RKT	M28	IN
SSJ2H17003	ECC040505J202	CDC	66MM	ROCKET, 66MM, HIGH EXPLOSIVE ANTI TANK, M72	1	UNKWN	H17	Area1	40	RKT	M18	HE
SSJ2H17005	ECC041105J201	SCP	3_5IN	ROCKET MOTOR	2	LE	H17	Area1	72	RKT		IN
SSJ2H17006	ECC041105J202	CDC	37MM	37MM PROJO T324 W/ CARTRIDGE	1	HE	H17	Area1	72	PRJ	T324	HE
SSJ2H17007	ECC041205J201	CDC	37MM	37MM, HIGH EXPLOSIVE, T324	1	HE	H17	Area1	72	PRJ	T324	HE
SSJ2H17008	ECC041205J202	CDC	30MM	CARTRIDGE, LIVE PRIMERS	14	LE	H17	Area1	72	CAD		HE
SSJ2H17009	ECC041205J203	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1	HE	H17	Area1	72	CAD	UNK	HE
SSJ212BLP001	ECC081607J2SUP01	CDC	NOS	Fuze, BD, Model Unknown	61	HE	I12	Area1	48	FUZ		HE
SSJ212BLP001	ECC081607J2SUP02	CDC	NOS	Cartridge, Impulse, Model Unknown	6	HE	I12	Area1	48	CAD		HE
SSJ212BLP001	ECC081608J2SUP03	CDC	30MM	30mm, High Explosive , T306	22	HE	I12	Area1	48	PRJ	T306	HE
SSJ2160041	ECC060805J201	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	1		J16	Area1	6	PRJ	T330	HE
SSJ216030	ECC061705J201	CDC	66MM	ROCKET, 66MM, HIGH EXPLOSIVE ANTI TANK, M72	1	HE	J16	Area1	48	RKT	M72	HE
SSJ216031	ECC062805J201	CDC	NOS	PROPELLANT, ROCKET, M7	1	UNKWN	I16	Area1	30	PYR	M7	HE
SSJ216031	ECC063005J201	CDC	NOS	PROPELLANT, ROCKET, M7	1	UNKWN	I16	Area1	30	PYR	M7	HE
SSJ216032	ECC070505J201	CDC	66MM	ROCKET, 66MM, HIGH EXPLOSIVE ANTI TANK, M72	1	HE	I16	Area1	48	RKT	M72	HE
SSJ216033	ECC070505J202	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	3	HE	I16	Area1	48	CAD	UNK	HE
SSJ216034	ECC070705J201	CDC	NOS	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	1	HE	I16	Area1	48	FUZ		HE
SSJ216035	ECC070705J202	CDC	NOS	PROPELLANT, ROCKET, M7	1	LE	J16	Area1	48	PYR	M7	HE
SSJ216036	ECC071305J201	CDC	NOS	CARTRIDGE, IMPULSE, MODEL UNKNOWN	1	HE	I16	Area1	48	CAD	UNK	HE
SSJ2J16001	ECC041805J201	CDC	60MM	MORTAR, 60MM, TARGET PRACTICE, M50/A2/A3	10	UNKWN	J16	Area1	12	PRJ	M50/A2/A3	HE
SSJ2J16001	ECC041805J202	CDC	60MM	MORTAR, 60MM, TRAINING, M720 VERSION	20	UNKWN	J16	Area1	12	PRJ	M720 VERSION	HE
SSJ2J16001	ECC041805J203	CDC	NOS	FUZE, POINT DETONATING, M751	6	UNKWN	J16	Area1	12	FUZ	M751	HE
SSJ2J16004	ECC041905J201	CDC	NOS	FUZE, COMPONENTS (VARIOUS, DETONATOR, BOOSTER, LEADS ETC)	1	HE	J16	Area1	0	FUZ		HE
SSJ2J16005	ECC041905J202	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	2	HE	J16	Area1	6	PRJ	T330	HE
SSJ2J16006	ECC042005J201	CDC	NOS	CARTRIDGE, LIVE PRIMERS	1	UNKWN	J16	Area1	6	CAD		HE
SSJ2J16037	ECC041505J201	CDC	60MM	MORTAR, 60MM, TRAINING, M720 VERSION	4	HE	J16	Area1	12	PRJ	M720 VERSION	HE

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J-2 Range Munition Summary

LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
SSJ2J16038	ECC041505J202	CDC	3.5IN	ROCKET, MOTOR	1	LE	J16	Area1	12	RKT		HE
SSJ2J16039	ECC041505J203	CDC	NOS	FUZE, POINT DETONATING, MODEL UNKNOWN	1	HE	J16	Area1	12	FUZ	UNK	HE
SSJ2J16040	ECC043007J2SUP01	CDC	NOS	Fuze, Point Detonating, M935	71	HE	J16	Area1	14	FUZ	M935	HE
SSJ2K11001	ECC082307J2SUP01	CDC	37MM	37mm, High Explosive, T324	2	HE	K11	Area1	24	PRJ	T324	HE
SSJ2K11002	ECC082907J2SUP01	CDC	NOS	Explosive Compound (TNT,RDX,COMP B, ...)	1	HE	K11	Area1	24	BLK		HE
SSJ2LOC14001	ECC110507J2SUP01	CDC	20MM	20mm, Armor Piercing Incendiary, M53	12	HE	LOC14	Area1	36	PRJ	M-53	HE
SSJ2LOC14001	ECC110507J2SUP02	CDC	NOS	Fuze, Point Detonating, M51 Series	64	HE	LOC14	Area1	36	FUZ	51 SERIES	HE
SSJ2LOC14001	ECC110507J2SUP03	CDC	40MM	40mm, Frag Ball	2	HE	LOC14	Area1	36	RKT		HE
SSJ2LOC14001	ECC110507J2SUP04	CDC	35MM	Rocket, 35mm, Sub caliber, Practice M73	1	HE	LOC14	Area1	36	PRJ	M73	HE
SSJ2LOC14001	ECC110507J2SUP05	CDC	81MM	Mortar, 81mm, High Explosive, M43 Series	1	HE	LOC14	Area1	36	PRJ	M43	HE
SSJ2LOC14001	ECC110507J2SUP06	CDC	30MM	30mm, High Explosive Incendiary, T330	4	HE	LOC14	Area1	36	PRJ	T330	HE
SSJ2LOC14001	ECC110507J2SUP07	CDC	105MM	Projectile, 105mm, High Explosive, M1	1	HE	LOC14	Area1	36	BLK	M1	HE
SSJ2LOC14001	ECC110507J2SUP08	CDC	NOS	Explosive Compound (TNT,RDX,COMP B, ...)	6	HE	LOC14	Area1	36	BLK		HE
SSJ2M17001	ECC032306J2SUP01	BIP	30MM	30mm, High Explosive Incendiary, T330	3	HE	M17	Area1	3	PRJ	T330	HE
J-2 Area 4												
EOD073099-06	CDC	81MM		Mortar, 81MM M374 HE/Unfuzed	1			Extension	0	PRJ	M374	IN
EOD073099-07	BIP	60MM		Mortar, 60mm WP M302/M527 PD Fuze	1			Extension	0	PRJ		IN
OG032700-01	BIP	81MM		Mortar, 81MM HE M374/M524 PD Fuze	1		M40	Extension	0	PRJ	M374	IN
OG032700-02	BIP	66MM		Rocket, 66MM HEAT M72 LAW	1		M40	Extension	0	RKT	M72	HE
OG032700-03	BIP	66MM		Rocket, 66MM HEAT M72 LAW	1		M40	Extension	0	RKT	M72	HE
OG033000-02	CDC	81MM		Mortar, 81MM M374/Unfuzed	2		M40	Extension	0	PRJ	M374	IN
SS15083-A	USA073101-02	BIP	81MM	Mortar, 81MM HE M374/M524 PD Fuze	1	HE		Extension	0	PRJ	M374	IN
SSJ2L4401	ECC032608J2N01	BIP	60MM	Mortar, 60mm, High Explosive, M720	1	HE		Extension	20	PRJ	M720	IN
SSJ2L4402	ECC032608J2N02	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE		Extension	6	PRJ	T330	HE
SSJ2M4101	ECC010208J2N01	BIP	81MM	Mortar, 81mm, Practice, M374	1	INERT	M41	Extension	32	PRJ	M374	IN
SSJ2M4103	ECC010208J2N02	CDC	30MM	30mm, High Explosive Incendiary, T306	2	HE	M41	Extension	3	PRJ	T306	HE
SSJ2M4105	ECC011408J2N01	CDC	105MM	Projectile, 105mm, High Explosive, M1	1	HE	M41	Extension	8	PRJ	M1	IN
SSJ2M4106	ECC011508J2N01	BIP	81MM	Mortar, 81mm, High Explosive, M374	1	HE	M41	Extension	36	PRJ	M374	IN
SSJ2M4302	ECC022508J2N01	BIP	3.5IN	Rocket, 3.5 Inch, High Explosive Anti Tank, M28	1	HE	M43	Extension	40	RKT	M28	HE
SSJ2M4303	ECC022508J2N02	BIP	81MM	Mortar, 81mm, High Explosive, M374	1	UNKWN	M43	Extension	36	PRJ	M374	IN
SSJ2M4304	ECC040308J2N08	BIP	81MM	Mortar, 81mm, High Explosive, M374	1	HE	M43	Extension	30	PRJ	M374	IN
SSJ2M4402	ECC030608J2N01	BIP	60MM	Mortar, 60mm, High Explosive, M49 Series	1	HE	M44	Extension	6	PRJ	M49	IN
SSJ2M4403	ECC030608J2N02	CDC	30MM	30mm, High Explosive Incendiary, T330	3	HE	M44	Extension	6	PRJ	T330	HE
SSJ2M4404	ECC030608J2N03	BIP	81MM	Mortar, 81mm, High Explosive, M374	1	HE	M44	Extension	24	PRJ	M374	IN
SSJ2M4405	ECC030608J2N04	CDC	30MM	30mm, High Explosive Incendiary, T330	2	HE	M44	Extension	2	PRJ	T330	HE
SSJ2M4406	ECC030608J2N05	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	3	HE	M44	Extension	2	PRJ	T330	HE
SSJ2M4407	ECC030608J2N06	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	1	HE	M44	Extension	2	PRJ	T330	HE
SSJ2M4408	ECC030608J2N07	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	2	HE	M44	Extension	2	PRJ	T330	HE
SSJ2M4409	ECC030608J2N08	BIP	60MM	Mortar, 60mm, High Explosive, M720	1	HE	M44	Extension	18	PRJ	M720	IN
SSJ2M4410	ECC030608J2N09	CDC	30MM	30mm, High Explosive Incendiary, T330	3	HE	M44	Extension	4	PRJ	T330	HE
SSJ2M4411	ECC031008J2N01	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	M44	Extension	4	PRJ	T330	HE
SSJ2M4412	ECC031008J2N02	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	1	HE	M44	Extension	4	PRJ	T330	HE
SSJ2M4413	ECC031008J2N03	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	3	HE	M44	Extension	4	PRJ	T330	HE
SSJ2M4414	ECC031008J2N04	BIP	81MM	Mortar, 81mm, High Explosive, M374	1	HE	M44	Extension	30	PRJ	M374	IN
SSJ2M4415	ECC031008J2N05	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	1	HE	M44	Extension	4	PRJ	T330	HE
SSJ2M4416	ECC031108J2N01	BIP	105MM	Projectile, 105mm, High Explosive, M1	1	UNKWN	M44	Extension	6	PRJ	M1	IN
SSJ2M4418	ECC042710J2N01	BIP	30MM	"30mm, High Explosive Incendiary, T330"	1	HE	M44	Extension	2	PRJ	T330	HE
SSJ2M4419	ECC042710J2N02	BIP	30MM	"30mm, High Explosive Incendiary, T330"	1	HE	M44	Extension	5	PRJ	T330	HE
SSJ2M4420	ECC042710J2N03	BIP	60MM	"Mortar, 60mm, High Explosive, XM720"	1	HE	M44	Extension	18	PRJ	XM720	IN
SSJ2M4501	ECC032008J2N01	CDC	30MM	30mm, High Explosive Incendiary, T330	5	HE		Extension	4	PRJ	T330	HE

TABLE 2
J-2 Range Munition Summary

LOCATION ID	INCIDENT NO.	DISPOSITION	ROUND_SIZE	ITEM_DESCRIPTION	QUANTITY	PRESUMED FILLER TYPE	GRID_ID	J2 AREA	DEPTH	ROUND CODE	ROUND MODEL NO. (1)	BIP RESULT CODE (2)
SSJ2M4502	ECC032508J2N01	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE		Extension	3	PRJ	T330	HE
SSJ2M4503	ECC032508J2N02	CDC	30MM	30MM, HIGH EXPLOSIVE INCENDIARY, T330	6	HE	M44	Extension	6	PRJ	T330	HE
SSJ2M4701	ECC040308J2N06	BIP	105MM	PROJECTILE, 105MM, HIGH EXPLOSIVE, M1	1	HE	M47	Extension	0	PRJ	M1	IN
SSJ2N3602	ECC082608J2N01	BIP	NOS	Unknown Item (See Remarks)	1	UNKWN	N36	Extension	24	PRJ		IN
SSJ2N3603	ECC082708J2N01	CDC	105MM	Projectile, 105mm, Illuminating, M314 Series Filler	1	IPS	N36	Extension	3	PYR	M314	HE
SSJ2N3604	ECC082708J2N02	CDC	NOS	Unknown Item (See Remarks)	1	IPS	N36	Extension	3	PYR		HE
SSJ2N3701	ECC040308J2N07	BIP	60MM	Mortar, 60mm, High Explosive, M720	1	HE	N37	Extension	4	PRJ	M720	IN
SSJ2N4101	ECC121809J2N01	BIP	81MM	Mortar, 81mm, High Explosive, M374	1	HE	N41	Extension	14	PRJ	M374	IN
SSJ2N4302	ECC021408J2N01	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	N43	Extension	6	PRJ	T330	HE
SSJ2N4402	ECC030508J2N01	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	N44	Extension	6	PRJ	T330	HE
SSJ2N4402	ECC030508J2N02	CDC	NOS	Fuze, Point Detonating, M527 Series	1	HE	N44	Extension	6	FUZ	M527	HE
SSJ2N4404	ECC030508J2N03	CDC	30MM	30mm, High Explosive Incendiary, T330	1	HE	N44	Extension	4	PRJ	T330	HE
SSJ2N4405	ECC030508J2N04	CDC	NOS	Fuze, Point Detonating, M527 Series	1	HE	M44	Extension	2	FUZ	M527	HE
SSJ2N4406	ECC121609J2N01	BIP	81MM	Mortar, 81mm, High Explosive, M43 Series	1	HE	N44	Extension	15	PRJ	M43	HE
SSJ2N4801	ECC040308J2N05	BIP	105MM	PROJECTILE, 105MM, HIGH EXPLOSIVE, M1	1	HE	N48	Extension	0	PRJ	M1	IN
SSJ2ND017	ECC112607J2ND01	CDC	7_62MM	Cartridge, 7.62mm, Tracer, M62	116	IPS	M37	Extension	32	SAA	M62	HE
SSJ2ND018	ECC111407J2ND01	CDC	7_62MM	Cartridge, 7.62mm, Tracer, M62	1	IPS	M37	Extension	3	SAA	M62	HE
SSJ2ND021	ECC111507J2ND01	CDC	NOS	Propellant, Gun	3	LE	N38	Extension	12	BLK		HE
SSJ2ND125	ECC020608J2ND01	CDC	30MM	30mm, High Explosive Incendiary, T330	3	HE	M44	Extension	6	PRJ	T330	HE
SSJ2O3701	ECC040308J2N01	BIP	105MM	PROJECTILE, 105MM, HIGH EXPLOSIVE, M1	1	HE	O37	Extension	0	PRJ	M1	HE
SSJ2O4201	ECC040308J2N02	BIP	105MM	PROJECTILE, 105MM, HIGH EXPLOSIVE, M1	1	HE	O42	Extension	0	PRJ	M1	IN
SSJ2O4402	ECC090408J2N01	BIP	30MM	30mm, High Explosive Incendiary, T330	1	HE	O44	Extension	3	PRJ	T330	HE
SSJ2O4601	ECC040308J2N03	BIP	105MM	PROJECTILE, 105MM, HIGH EXPLOSIVE, M1	1	HE	O46	Extension	0	PRJ	M1	IN
SSJ2P4701	ECC040308J2N04	BIP	105MM	PROJECTILE, 105MM, HIGH EXPLOSIVE, M1	1	HE		Extension	0	PRJ	M1	IN

NOTES:

(1) The Round Model Number denotes the model of item identified at the time of discovery.
(2) The BIP Result Code is the determination of the type of filler after a BIP event.

ACRONYMS:

BIP = Blown In Place

BLK = Bulk

BMB = Bomb

CAD = Cartridge Activated Device

CDC = Contained Detonation Chamber

DEM = Demolition

FUZ = Fuze

GRH = Grenade, Hand

GRR = Grenade, Rifle

HE = High Explosives; HE includes any munition item with the potential to contain explosives including potential HE items that are later determined to be inert, inert rounds with live fuzes, etc.

IN = Inert

IPS = Incendiary, Pyrotechnic, Smoke

LE = Low Explosives

PRJ = Projectile

PYR = Pyrotechnic

RKT = Rocket

SAA = Small Arms Ammunition

SCP = Scrap

SHA = Safe Holding Area

UNKWN = Unknown

TABLE 3
J-2 Munition Summary by Range Area and Round Type

J-2 AREA	BIP RESULT CODE	ROUND SIZE	COUNT OF ID*	QUANTITY*
Area1	-	60MM	1	1
Area1	HE	60MM	7	498
Area1	IN	60MM	7	8
Area1	-	81MM	1	1
Area1	HE	81MM	3	3
Area1	IN	81MM	9	15
Area1	HE	105MM	4	4
Area1	IN	105MM	2	57
Area1	HE	14_5MM	2	2
Area1	HE	152MM	1	1
Area1	HE	2_36IN	1	1
Area1	HE	2_75IN	2	3
Area1	IP	2_75IN	1	4
Area1	HE	20GUA	1	18
Area1	-	20MM	23	8294
Area1	HE	20MM	52	3962
Area1	IN	20MM	2	1630
Area1	-	25LBS	1	1
Area1	-	25MM	2	207
Area1	-	3_5IN	1	1
Area1	HE	3_5IN	3	5
Area1	IN	3_5IN	6	34
Area1	LF	3_5IN	1	1
Area1	-	30-06	5	113
Area1	HE	303BR	2	66
Area1	HE	30CAL	1	1
Area1	-	30MM	1	5
Area1	HE	30MM	13	31
Area1	IN	30MM	4	5
Area1	-	37MM	2	3
Area1	HE	37MM	7	7
Area1	IN	37MM	7	32
Area1	-	38CAL	2	2
Area1	HE	38CAL	3	11
Area1	-	40MM	15	2545
Area1	HE	40MM	34	8765
Area1	IN	40MM	19	3521
Area1	-	45CAL	1	3
Area1	HE	45CAL	1	7
Area1	-	5_56MM	1	1
Area1	HE	5_56MM	1	2
Area1	-	50CAL	1	5
Area1	HE	50CAL	6	188
Area1	HE	57MM	1	1
Area1	IN	57MM	17	17

TABLE 3
J-2 Munition Summary by Range Area and Round Type

J-2 AREA	BIP RESULT CODE	ROUND SIZE	COUNT OF ID*	QUANTITY*
Area1	HE	5IN	1	1
Area1	IN	5IN	3	6
Area1	HE	66MM	3	3
Area1	HE	7_62MM	2	4
Area1	-	_357	1	1
Area1	-	NOS	117	3185
Area1	HE	NOS	223	5169
Area1	IN	NOS	7	11
Area1	IP	NOS	8	14
Area2	-	60MM	37	39
Area2	HE	60MM	4	5
Area2	IN	60MM	49	54
Area2	-	81MM	8	12
Area2	HE	81MM	4	14
Area2	IN	81MM	55	155
Area2	-	105MM	1	1
Area2	IN	105MM	6	116
Area2	IN	152MM	1	2
Area2	IN	155MM	2	2
Area2	IN	2_75IN	1	9
Area2	HE	27MM	1	1
Area2	HE	3_5IN	2	2
Area2	IN	3_5IN	5	8
Area2	-	30MM	1	0
Area2	HE	30MM	250	2144
Area2	IN	30MM	4	4
Area2	HE	35MM	2	3
Area2	IN	35MM	1	1
Area2	IN	37MM	1	18
Area2	HE	40MM	3	3
Area2	-	57MM	1	1
Area2	HE	57MM	7	96
Area2	IN	57MM	115	264
Area2	-	66MM	2	5
Area2	HE	66MM	14	23
Area2	IN	66MM	8	20
Area2	LF	66MM	1	1
Area2	IN	90MM	1	1
Area2	-	NOS	1	1
Area2	HE	NOS	11	25
Area2	IN	NOS	6	100
Area2	IP	NOS	3	3
Area2	HE		1	1
Area3	HE	60MM	4	35
Area3	IN	60MM	1	2

TABLE 3
J-2 Munition Summary by Range Area and Round Type

J-2 AREA	BIP RESULT CODE	ROUND SIZE	COUNT OF ID*	QUANTITY*
Area3	HE	81MM	1	1
Area3	HE	105MM	1	1
Area3	HE	20MM	1	12
Area3	HE	3_5IN	1	1
Area3	IN	3_5IN	6	78
Area3	HE	30MM	6	46
Area3	IN	30MM	2	12
Area3	HE	35MM	1	1
Area3	HE	37MM	3	4
Area3	IN	3IN	1	0
Area3	HE	40MM	2	3
Area3	-	66MM	1	23
Area3	HE	66MM	3	3
Area3	IN	66MM	4	11
Area3	-	NOS	1	18
Area3	HE	NOS	19	232
Area3	IN	NOS	1	1
Extension	IN	60MM	6	6
Extension	HE	81MM	1	1
Extension	IN	81MM	11	12
Extension	HE	105MM	2	2
Extension	IN	105MM	7	7
Extension	HE	3_5IN	1	1
Extension	HE	30MM	22	44
Extension	HE	66MM	2	2
Extension	HE	7_62MM	2	117
Extension	HE	NOS	4	6
Extension	IN	NOS	1	1

NOTES:

* The fourth column denotes the number of locations at which the type of munition was found. The fifth column indicates the total number of each type of munitions item found.

IN = Inert

IP = Incendiary/Pyrotechnic

HE = High Explosives; HE includes any munition item with the potential to contain explosives including potential HE items that are later determined to be inert, inert rounds with live fuzes, etc.

- BIP Result code not available

TABLE 4
Munitions Filler Weights

Item	Filler Weight
M524 PD fuze	0.00318 Kg RDX
M509 PIBD fuze	0.00742 Kg Tetryl
M51 PD Fuze	0.0235 Kg Tetryl
M525 PD fuze	0.017 Kg RDX
M567 adapter booster	0.023 Kg RDX
M49 60mm HE mortar	0.154 Kg TNT or 0.191 Kg Composition B
M720 60MM HE Mortar	0.157Kg Composition B
M43 81mm HE mortar	0.553 Kg TNT or 0.585 Kg Composition B
M329 4.2 HE inch mortar	3.37 Kg TNT
M72 66MM HEAT LAW Rocket	Octol 70/30 0.304Kg (0.6700LBS)/M7 Propellant 0.00308 Kg(0.0068LBS)
M306 57MM HE Projectile (Unfuzed)	TNT or Comp B 0.249 Kg(.55LBS)
M181, M182, M183/A1 14.5MM Spotter/Trainer Projectile	Smoke Composition GS-8 0.003Kg (50gr)
M56A3/M56A4 20mm HEI Projectile	H761 HE 0.011Kg /I136 Incendiary
M28 3.5" HEAT Rocket	Comp B 0.853 Kg(1.88LBS)/M7 Propellant 0.163Kg(0.3600LBS)
M63 37MM HE Projectile with M58 BD Fuze	Black Powder or TNT 0.0385Kg (.085LBS)
M433 40MM HEDP Projectile	Comp A5 (.045Kg)
M1 105mm HE projectile	2.17 Kg TNT or 2.3 Kg Composition B
M374 81mm HE mortar	0.952 Kg of Composition B
T330 30mm HEI projectile	MOX-2B (0.0396 Kg) and RDX (0.0064 Kg).
M456 105mm HEAT projectile	0.971Kg Composition B
M760 105MM HE projectile	2.09 Kg TNT
M107 HE Projectile 155mm	6.62 Kg TNT or 6.99 Kg Composition B

References:

TM 43 0001-28

DAC - MIDAS Structure in an Item

TABLE 5
Summary of Cracked and Leaking 30mm HEI Projectiles Found at J-2 Range

J-2 Range Area	Grid Location	Number of 30mm HEI Projectiles Identified as Leaking	Dates of Finds
Area 2	M19	35	November 2005 - September 2006
Area 2	M20	7	December 2005 - August 2006
Area 2	N23	14	July 2000
Area 2	N24	1	October 2006
Area 3	N32	2	August 2005
Area 3	N33	6	November 2005
Area 4	M44	5	March 2008